

2024 Price List

Market leading solutions to
cool, heat, ventilate & control
the nation's buildings

Welcome to **Mitsubishi Electric**

Mitsubishi Electric is a market leader in providing solutions to cool, heat, ventilate and control our buildings.

As a major manufacturer of some of these pivotal technologies, we hold the UK's energy challenges close to our heart. We want to help the nation achieve its climate goals; we want to help individuals and businesses reduce the energy consumption of their buildings, whilst also helping to reduce their annual running costs.

At Mitsubishi Electric we are constantly evolving and today our areas of expertise go way beyond the advanced air conditioning systems that formed the foundation of our business. Here in the UK, we provide advanced solutions that cool, heat, ventilate and control buildings in the most energy efficient and cost-effective ways possible. Through technical expertise, experience and an innovative product range, we enable buildings everywhere to significantly improve energy efficiency, reduce running costs and adhere to increasingly tough legislation.

We also provide a variety of additional services and benefits to our customers which include:

- **Product training and technical support**
- **Contractor Partner Programme**
- **CPD guides and presentations**
- **Design and consultancy services**
- **Apps and tools**

Working towards a better use of energy in buildings

Mitsubishi Electric's global framework for realising a sustainable planet - **Environmental Sustainability Vision 2050** - is translated in the UK into our **Green Gateway philosophy**, which is central to the way we do business. With this initiative, we are seeking to use our position as a manufacturer of key technologies to increase awareness and improve energy use in the built environment.

By constantly challenging everyone involved to combat the issues we all face and encouraging constructive dialogue throughout the industry, we aim to help everyone address their energy use and to work towards a more sustainable future. Working within the construction industry in this way we are continually developing energy efficient cooling, heating and ventilation solutions - all managed by the most advanced control systems available.



New Products

for 2024

M Series

MSZ-AY R32 Elegance Wall Mounted System

The new MSZ-AY models offer some great new features and benefits, enhancing the Elegance range's ability to deliver stylish design, excellent flexibility and energy efficiency.

Mr Slim

PLP-6EAB Grille for PLA Ceiling Cassette Indoor Units

Optional black (Matt finish) grille, for environments that desire a premium quality feel. Also for use with City Multi indoor units.

SLP-2FA-B Grille for SLZ Ceiling Cassette Indoor Units

Optional black (Satin finish) grille, for environments that desire a premium quality feel. Also for use with City Multi indoor units.

City Multi VRF & Hybrid VRF

PFFY-P-VEM-E Floor Standing Exposed VRF Indoor Unit

A stylish and quiet, compact cased unit that provides simple, effective air conditioning in perimeter zones.

PFFY-WL-VCM-A Floor Standing Concealed Hybrid VRF Indoor Unit

Provides simple, effective air conditioning in perimeter zones, and at only 200mm deep offer an unobtrusive method of delivering a highly efficient air conditioning performance.

PFFY-WL-VEM-A Floor Standing Exposed Hybrid VRF Indoor Unit

A stylish and quiet, compact cased unit that provides simple, effective air conditioning in perimeter zones.

PCFY-WL-VKM-E Ceiling Suspended Hybrid VRF Indoor Unit

Designed for ultra-quiet operation and easy maintenance, this unit provides comfortable air conditioning for a wide range of applications where floor or wall space cannot be used practically.

Commercial Heat Pumps & Chillers

NX2-W-G06-H R454B Water to Water Heat Pump

Designed to accommodate a variety of applications, Climaveneta's NX2-W-G06-H is a compact and flexible water to water heat pump, which is reversible on the hydraulic side.

Commercial Heat Pumps & Chillers

MECH-iF High Performance Air Cooled Chiller

Mitsubishi Electric's new MECH-iF high performance chiller brings a new class of efficiency with its proprietary Variable Speed Drive (VSD) screw compressor cooling.

i-FX2 Air Cooled Chiller

The new generation of customisable screw compressor chillers has arrived with Climaveneta's range of i-FX2 air cooled chillers.

IT Cooling

MEWall Data Centre Fan Wall

When scale is required, MEWall brings the performance, flexibility and reliability that is needed. It is ideal for hyperscale datacentres and large co-location customers.

TR2-FC-G04-Z Free-Cooling Chiller

This IT cooling specific chiller utilises oil-free centrifugal compressors, optimised for R1234ze, to deliver efficient mechanical cooling.

Refrigeration

ECOV Series R744 Natural Refrigerant Condensing Unit

The Mitsubishi Electric ECOV Series is ideally suited for convenience stores, cold storage rooms and cold chain distribution centres, and delivers reliability and energy efficiency through its use of proven Mitsubishi Electric technology.

Residential Heating

PUZ-WZ-VAA R290 Monobloc Air Source Heat Pumps

New R290 Ecodan monobloc air source heat pumps, designed specifically to suit the demands of the UK market.

Ventilation

s-AIRME-G07 HR-P C Air Handling Unit

The Mitsubishi Electric AIRME Compact Air Handling Units (AHU's) incorporate a frameless structure to achieve a line-up of units that are as compact as possible, maximising air tightness and improving thermal properties.

Controls

AE-C400E Centralised Controller

A 12.1" capacitive touch screen centralised controller including high sensitivity, multi-touch support, better durability, and improved clarity.

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M Series

Room Air Conditioning





MSZ-LN R32 Premium Wall Mounted System

Inverter Heat Pump



R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
MSZ-LN18VG2 R/B/W/W	MULTI-SPLIT ONLY	2.0 (0.9-4.0)	1.8 (0.9-3.0)	-	-	-	9.52 (3/8") / 6.35 (1/4")	6 / -	425	-	-
MSZ-LN25VG2 R/B/W/W	MUZ-LN25VG2	3.2 (0.8-5.4)	2.5 (1.0-3.5)	2.64 (0.66-4.45)	2.48 (0.99-3.47)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	453	524	977
MSZ-LN35VG2 R/B/W/W	MUZ-LN35VG2	4.0 (1.0-6.3)	3.5 (0.8-4.0)	3.3 (0.83-5.2)	3.47 (0.79-3.96)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	543	616	1,159
MSZ-LN50VG2 R/B/W/W	MUZ-LN50VG2	6.0 (1.0-8.2)	5.0 (1.0-6.0)	4.94 (0.82-6.75)	4.95 (0.99-5.94)	30 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 16	740	916	1,656
MSZ-LN60VG2 R/B/W/W	MUZ-LN60VG2	6.8 (1.8-9.3)	6.1 (1.4-6.9)	5.6 (1.48-7.66)	6.05 (1.38-6.84)	30 / 15	12.7 (1/2") / 6.35 (1/4")	6 / 16	848	1,000	1,848

Notes: Ruby Red (R), Onyx Black (B), Pearl White (V), Natural White (W).

MSZ-EF R32 Zen Wall Mounted System

Inverter Heat Pump



R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
MSZ-EF18VGK B/S/W	MULTI-SPLIT ONLY	2.0 (0.9-4.0)	1.8 (0.9-3.0)	-	-	-	9.52 (3/8") / 6.35 (1/4")	6 / -	337	-	-
MSZ-EF22VGK B/S/W	MULTI-SPLIT ONLY	2.6 (1.0-4.5)	2.2 (1.0-3.2)	-	-	-	9.52 (3/8") / 6.35 (1/4")	6 / -	354	-	-
MSZ-EF25VGK B/S/W	MUZ-EF25VG	3.2 (1.0-4.2)	2.5 (0.9-3.4)	2.65 (0.91-3.49)	2.48 (0.89-3.37)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	389	472	861
MSZ-EF35VGK B/S/W	MUZ-EF35VG	4.0 (1.3-5.1)	3.5 (1.1-4.0)	3.32 (1.08-4.23)	3.47 (1.09-3.96)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	464	550	1,014
MSZ-EF50VGK B/S/W	MUZ-EF50VG	5.8 (1.4-7.5)	5.0 (1.4-5.4)	4.82 (1.16-6.23)	4.96 (1.39-5.36)	30 / 15	9.52 (3/8") / 6.35 (1/4")	6 / 16	506	832	1,338

Notes: Black (B), Silver (S), White (W).

MSZ-AY / MSZ-AP R32 Elegance Wall Mounted System

Inverter Heat Pump



R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
MSZ-AY15VGK	MULTI-SPLIT ONLY	2.0 (0.5-3.1)	1.5 (0.5-2.2)	-	-	-	9.52 (3/8") / 6.35 (1/4")	6 / -	263	-	-
MSZ-AY20VGK	MUZ-AY20VG	2.5 (0.5-3.5)	2.0 (0.6-2.7)	2.06 (0.4-2.9)	1.98 (0.6-2.7)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	290	403	693
MSZ-AY25VGK	MUZ-AY25VG	3.2 (1.0-4.1)	2.5 (0.9-3.4)	2.64 (0.8-3.4)	2.48 (0.9-3.4)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	314	453	767
MSZ-AY35VGK	MUZ-AY35VG	4.0 (1.3-4.6)	3.5 (1.1-3.8)	3.3 (1.1-3.8)	3.47 (1.1-3.8)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	370	522	892
MSZ-AY42VGK	MUZ-AY42VG	5.2 (1.3-6.0)	4.2 (0.9-4.5)	4.45 (1.1-4.9)	4.17 (0.9-4.5)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	419	666	1,085
MSZ-AY50VGK	MUZ-AY50VG	5.5 (1.4-7.3)	5.0 (1.4-5.4)	4.78 (1.2-6.0)	4.95 (1.45-5.3)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 16	458	732	1,190
MSZ-AP60VGK	MUZ-AP60VG	6.8 (2.0-8.6)	6.1 (1.4-7.3)	5.6 (1.6-7.1)	6.05 (1.4-7.2)	30 / 15	12.7 (1/2") / 6.35 (1/4")	6 / 16	490	763	1,253
MSZ-AP71VGK	MUZ-AP71VG2	8.0 (2.2-10.3)	7.1 (2.0-8.7)	6.68 (1.8-8.6)	7.04 (2.0-8.6)	30 / 15	12.7 (1/2") / 6.35 (1/4")	6 / 20	670	1,054	1,724

MSZ-HR R32

Classic Wall Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
MSZ-HR25VF	MUZ-HR25VF	3.15 (0.7-3.5)	2.5 (0.5-2.9)	2.61 (0.6-2.9)	2.48 (0.5-2.8)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	243	356	599
MSZ-HR35VF	MUZ-HR35VF	3.6 (0.9-3.7)	3.4 (0.9-3.4)	2.99 (0.75-3.1)	3.37 (0.89-3.4)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	284	407	691
MSZ-HR50VF	MUZ-HR50VF	5.4 (1.4-6.5)	5.0 (1.3-5.0)	4.48 (1.16-5.39)	4.96 (1.29-4.96)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 16	362	550	912
MSZ-HR60VF	MUZ-HR60VF	6.8 (1.5-9.0)	6.1 (1.7-7.4)	5.64 (1.25-7.47)	5.98 (1.67-7.25)	20 / 12	12.7 (1/2") / 6.35 (1/4")	6 / 16	390	641	1,031
MSZ-HR71VF	MUZ-HR71VF	8.1 (1.5-9.0)	7.1 (1.8-7.4)	6.72 (1.25-7.47)	6.96 (1.76-7.25)	20 / 12	12.7 (1/2") / 6.35 (1/4")	6 / 16	499	892	1,391

MFZ-KT R32

Floor Mounted System

Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
MFZ-KT25VG	SUZ-M25VAR2	3.4 (1.3-4.2)	2.5 (1.6-3.2)	2.79 (1.07-3.44)	2.45 (1.57-3.14)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	673	693	1,366
MFZ-KT35VG	SUZ-M35VAR2	4.3 (1.1-5.0)	3.5 (0.9-3.9)	3.53 (0.9-4.10)	3.43 (0.88-3.82)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	743	789	1,532
MFZ-KT50VG	SUZ-M50VAR2	6.0 (1.5-7.2)	5.0 (1.2-5.6)	4.92 (1.23-5.90)	4.90 (1.18-5.49)	30 / 30	12.7 (1/2") / 6.35 (1/4")	6 / 20	901	887	1,788

M Series Accessories / Optional Extras

Indoor Units	Description	Price (£)
MAC-100FT-E	Plasma Quad Connect air purifying device for MSZ-EF, MSZ-AY, MSZ-AP, MSZ-HR	84
MAC-286RH-E	Natural white remote controller holder for MSZ-LN	8
MAC-1300RC-E	Natural white remote controller holder for MSZ-EF, MSZ-AY, MSZ-AP	8
MAC-1200RC-E	Natural white remote controller holder for MSZ-HR	8

Outdoor Units	Description	Price (£)
MAC-881SG	Air outlet guide for MUZ-LN25/35VG2, MUZ-EF25/35VG, MUZ-AY20/25/35/42VG, MUZ-HR50VF, SUZ-M25/35VAR2	149
MAC-883SG	Air outlet guide for MUZ-HR25/35VF	149
MAC-882SG	Air outlet guide for MUZ-LN50VG2, MUZ-EF50VG, MUZ-AY50VG, MUZ-AP60VG, MUZ-HR60/71VF, SUZ-M50VAR2	258

System Control Units	Description	Price (£)
PAR-41MAA	Standard wired remote controller for MSZ-LN, MSZ-EF, MSZ-AY, MSZ-AP, MSZ-HR, MFZ-KT	103
MAC-334IF-E	Interface for M-NET, MA remote controller (PAR-41MAA / PAR-CT01MAA), on/off input and run/fault output. Now includes a heating interlock mode	166
MAC-497IF-E	Interface for MA remote controller (PAR-41MAA / PAR-CT01MAA)	77
MAC-587IF-E	Interface for connection to Wi-Fi MELCloud service (Included as standard on MSZ-LN, MSZ-EF, MSZ-AY and MSZ-AP models)	89
PAR-CT01MAA-SB	Touch screen wired remote controller	162
PAR-CT01MAA-PB	Touch screen wired remote controller (Premium finish)	199
MELCOBEMS MINI (A1M+)	Modbus/BACnet MSTP CN105 adaptor	POA
MELCORETAIL MINI	Retail control and input/output interface	224

POA = Price on application

Mr Slim

Packaged Split-System Air Conditioning





PLA-ZM R32 4-Way Blow Ceiling Cassette System

Power Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid (mm (in))	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PLA-ZM35EA2	PUZ-ZM35VKA2	4.1 (1.6-5.2)	3.6 (1.6-4.5)	3.5 (1.35-4.4)	3.3 (1.45-4.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	753	1,187	1,940
PLA-ZM50EA2	PUZ-ZM50VKA2	6.0 (2.5-7.3)	5.0 (2.3-5.6)	5.1 (2.15-6.2)	4.6 (2.1-5.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	851	1,426	2,277
PLA-ZM60EA2	PUZ-ZM60VHA2	7.0 (2.8-8.2)	6.1 (2.7-6.5)	6.0 (2.38-6.97)	5.6 (2.48-5.98)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	906	1,555	2,461
PLA-ZM71EA2	PUZ-ZM71VHA2	8.0 (3.5-10.2)	7.1 (3.3-8.1)	6.8 (3.0-8.65)	6.55 (3.05-7.45)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,039	1,621	2,660
PLA-ZM100EA2	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,153	1,900	3,053
PLA-ZM125EA2	PUZ-ZM125VKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,189	2,117	3,306
PLA-ZM140EA2	PUZ-ZM140VKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.85-15.3)	12.9 (5.7-14.1)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 40	1,237	2,541	3,778

Notes: Indoor price includes separate PLP-6EA grille and PAR-41MAA wired remote controller.

PLA-ZM R32 4-Way Blow Ceiling Cassette System

Power Inverter Heat Pump
(Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid (mm (in))	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PLA-ZM100EA2	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,153	2,056	3,209
PLA-ZM125EA2	PUZ-ZM125VKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,189	2,279	3,468
PLA-ZM140EA2	PUZ-ZM140VKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.85-15.3)	12.9 (5.7-14.1)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,237	2,749	3,986

Three Phase Notes: Indoor price includes separate PLP-6EA grille and PAR-41MAA wired remote controller.

PLA-M R32 4-Way Blow Ceiling Cassette System

Standard Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid (mm (in))	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PLA-M35EA2	SUZ-M35VAR2	4.1 (1.0-5.0)	3.6 (0.8-3.9)	3.49 (0.85-4.26)	3.31 (0.74-3.60)	20 / 12	9.52 (3/8")/6.35 (1/4")	6 / 10	740	789	1,529
PLA-M50EA2	SUZ-M50VAR2	6.0 (1.5-7.2)	5.5 (1.2-5.6)	5.11 (1.28-6.13)	5.06 (1.10-5.15)	30 / 30	12.7 (1/2")/6.35 (1/4")	6 / 20	840	887	1,727
PLA-M60EA2	SUZ-M60VAR2	7.0 (1.6-8.0)	6.1 (1.6-6.3)	6.13 (1.36-6.81)	5.61 (1.47-5.80)	30 / 30	15.88 (5/8")/6.35 (1/4")	6 / 20	893	949	1,842
PLA-M71EA2	SUZ-M71VAR1	8.0 (2.0-10.2)	7.1 (2.2-8.1)	6.81 (1.70-8.68)	6.53 (2.02-7.45)	30 / 30	15.88 (5/8")/9.52 (3/8")	6 / 20	1,000	1,061	2,061
PLA-M100EA2	PUZ-M100VKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,090	1,473	2,563
PLA-M125EA2	PUZ-M125VKA2	13.5 (4.1-15.0)	12.1 (5.8-13.0)	11.49 (3.49-12.77)	11.01 (5.28-11.83)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,119	1,638	2,757
PLA-M140EA2	PUZ-M140VKA2	15.0 (4.2-15.8)	13.4 (5.8-14.1)	12.77 (3.57-13.45)	12.19 (5.28-12.83)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 40	1,179	1,990	3,169

Notes: Indoor price includes separate PLP-6EA grille and PAR-41MAA wired remote controller. Duty/standby not available on SUZ-M35/50/60/71VAR2/1.

PLA-M R32 4-Way Blow Ceiling Cassette System

Standard Inverter Heat Pump
(Three Phase)



INVERTER
R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PLA-M100EA2	PUZ-M100YKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,090	1,572	2,662
PLA-M125EA2	PUZ-M125YKA2	13.5 (4.1-15.0)	12.1 (5.8-13.0)	11.49 (3.49-12.77)	11.01 (5.28-11.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,119	1,775	2,894
PLA-M140EA2	PUZ-M140YKA2	15.0 (4.2-15.8)	13.4 (5.8-14.1)	12.77 (3.57-13.45)	12.19 (5.28-12.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,179	2,110	3,289

Three Phase Notes: Indoor price includes separate PLP-6EA grille and PAR-41MAA wired remote controller.

PLA-SM R32 4-Way Blow Ceiling Cassette System

Inverter Heat Pump



INVERTER
R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PLA-SM71EA	SUZ-SM71VA	8.0 (2.2-8.1)	7.1 (2.2-8.1)	6.80 (1.87-6.89)	6.53 (2.03-7.45)	30 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 20	864	954	1,818
PLA-SM100EA	PUZ-SM100VKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.55 (3.60-11.25)	30 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	952	1,401	2,353
PLA-SM100EA	PUZ-SM100YKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.55 (3.60-11.25)	30 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	952	1,557	2,509
PLA-SM125EA	PUZ-SM125VKA2	13.5 (4.1-15.0)	12.1 (5.8-13.0)	11.61 (3.53-12.90)	10.89 (5.22-11.70)	40 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	977	1,556	2,533
PLA-SM125EA	PUZ-SM125YKA2	13.5 (4.1-15.0)	12.1 (5.8-13.0)	11.61 (3.53-12.90)	10.89 (5.22-11.70)	40 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	977	1,760	2,737
PLA-SM140EA	PUZ-SM140VKA2	15.0 (4.2-15.8)	13.4 (5.8-14.1)	12.90 (3.61-13.59)	11.61 (5.22-12.69)	40 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 40	1,027	1,890	2,917
PLA-SM140EA	PUZ-SM140YKA2	15.0 (4.2-15.8)	13.4 (5.8-14.1)	12.90 (3.61-13.59)	11.61 (5.22-12.69)	40 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,027	2,094	3,121

Three Phase Notes: Indoor price includes separate PLP-6EA grille and PAR-41MAA wired remote controller.

SLZ-M R32 600x600 4-Way Blow Ceiling Cassette System

Standard Inverter Heat Pump
(Single Phase)



INVERTER
R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
SLZ-M15FA2	MULTI-SPLIT ONLY	1.7 (0.9-3.1)	1.5 (0.9-2.4)	-	-	-	9.52 (3/8") / 6.35 (1/4")	6 / -	605	-	-
SLZ-M25FA2	SUZ-M25VAR2	3.2 (1.3-4.2)	2.5 (1.4-3.2)	2.72 (1.11-3.57)	2.30 (1.29-2.94)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	639	693	1,332
SLZ-M35FA2	SUZ-M35VAR2	4.0 (1.0-5.0)	3.5 (0.7-3.9)	3.40 (0.85-4.25)	3.22 (0.64-3.59)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 10	720	789	1,509
SLZ-M50FA2	SUZ-M50VAR2	5.0 (1.3-5.5)	4.6 (1.0-5.2)	4.25 (1.14-4.68)	4.42 (0.92-4.79)	30 / 30	12.7 (1/2") / 6.35 (1/4")	6 / 20	859	887	1,746
SLZ-M60FA2	SUZ-M60VAR2	6.4 (1.6-7.3)	5.7 (1.5-6.3)	5.44 (1.36-6.21)	5.25 (1.38-5.80)	30 / 30	15.88 (5/8") / 6.35 (1/4")	6 / 20	900	949	1,849

Notes: Indoor price includes separate SLP-2FA grille and PAR-41MAA wired remote controller.

PKA-M R32 Wall Mounted System

Power Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (n)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PKA-M35LA2	PUZ-ZM35VKA2	4.1 (1.6-5.2)	3.6 (1.6-4.5)	3.5 (1.35-4.4)	3.3 (1.45-4.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	756	1,187	1,943
PKA-M50LA2	PUZ-ZM50VKA2	5.0 (2.5-7.3)	4.6 (2.3-5.6)	4.25 (2.15-6.2)	4.23 (2.1-5.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	849	1,426	2,275
PKA-M60KA2	PUZ-ZM60VHA2	7.0 (2.8-8.2)	6.1 (2.7-6.7)	5.95 (2.4-6.95)	5.5 (2.5-6.15)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	875	1,555	2,430
PKA-M71KA2	PUZ-ZM71VHA2	8.0 (3.5-10.2)	7.1 (3.3-8.1)	6.8 (3.0-8.65)	6.55 (3.05-7.45)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	930	1,621	2,551
PKA-M100KA2	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,070	1,900	2,970
PKA-M100KA2	PUZ-ZM100YKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,070	2,056	3,126

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PKA-M R32 Wall Mounted System

Standard Inverter Heat Pump



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (n)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PKA-M100KA2	PUZ-M100VKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,070	1,473	2,543
PKA-M100KA2	PUZ-M100YKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,070	1,572	2,642

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PEAD-M R32 Ceiling Concealed Ducted System

Power Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (n)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEAD-M35JA2	PUZ-ZM35VKA2	4.1 (1.6-5.2)	3.6 (1.6-4.5)	3.5 (1.35-4.4)	3.3 (1.45-4.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	696	1,187	1,883
PEAD-M50JA2	PUZ-ZM50VKA2	6.0 (2.5-7.3)	5.0 (2.3-5.6)	5.1 (2.15-6.2)	4.6 (2.1-5.15)	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	796	1,426	2,222
PEAD-M60JA2	PUZ-ZM60VHA2	7.0 (2.8-8.2)	6.1 (2.7-6.7)	5.95 (2.4-6.95)	5.5 (2.5-6.15)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	846	1,555	2,401
PEAD-M71JA2	PUZ-ZM71VHA2	8.0 (3.5-10.2)	7.1 (3.3-8.1)	6.8 (3.0-8.65)	6.55 (3.05-7.45)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	942	1,621	2,563
PEAD-M100JA2	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,058	1,900	2,958
PEAD-M125JA2	PUZ-ZM125VKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,090	2,117	3,207
PEAD-M140JA2	PUZ-ZM140VKA2	16.0 (5.7-18.0)	13.4 (6.2-15.3)	13.6 (4.85-15.3)	12.9 (5.7-14.1)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 40	1,162	2,541	3,703

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PEAD-M R32 Ceiling Concealed Ducted System

Power Inverter Heat Pump
(Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEAD-M100JA2	PUZ-ZM100YKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,058	2,056	3,114
PEAD-M125JA2	PUZ-ZM125YKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,090	2,279	3,369
PEAD-M140JA2	PUZ-ZM140YKA2	16.0 (5.7-18.0)	13.4 (6.2-15.3)	13.6 (4.85-15.3)	12.9 (5.7-14.1)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,162	2,749	3,911

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PEAD-M R32 Ceiling Concealed Ducted System

Standard Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEAD-M35JA2	SUZ-M35VAR2	4.1 (1.1-5.0)	3.6 (0.8-3.9)	3.49 (0.94-4.25)	3.31 (0.74-3.59)	20 / 12	9.52 (3/8") / 6.35 (1/4")	6 / 16	696	789	1,485
PEAD-M50JA2	SUZ-M50VAR2	6.0 (1.5-7.2)	5.0 (1.7-5.6)	5.10 (1.28-6.12)	4.60 (1.56-5.15)	30 / 30	12.7 (1/2") / 6.35 (1/4")	6 / 20	796	887	1,683
PEAD-M60JA2	SUZ-M60VAR2	7.0 (1.6-8.0)	6.1 (1.6-6.3)	5.96 (1.36-6.8)	5.16 (1.47-5.80)	30 / 30	15.88 (5/8") / 6.35 (1/4")	6 / 20	846	949	1,795
PEAD-M71JA2	SUZ-M71VAR1	8.0 (2.0-10.2)	7.1 (2.2-8.1)	6.80 (1.70-8.67)	6.53 (2.02-7.45)	30 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 20	942	1,061	2,003
PEAD-M100JA2	PUZ-M100VKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,058	1,473	2,531
PEAD-M125JA2	PUZ-M125VKA2	13.5 (4.1-15.0)	12.1 (6.0-13.0)	11.61 (3.53-12.90)	11.01 (5.46-11.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,090	1,638	2,728
PEAD-M140JA2	PUZ-M140VKA2	15.0 (4.2-15.8)	13.4 (6.1-14.1)	12.90 (3.61-13.59)	12.19 (5.55-12.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 40	1,162	1,990	3,152

Notes: Indoor price includes separate PAR-41MAA wired remote controller. Duty/standby not available on SUZ-M35/50/60/71VAR2/1.

PEAD-M R32 Ceiling Concealed Ducted System

Standard Inverter Heat Pump
(Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEAD-M100JA2	PUZ-M100YKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,058	1,572	2,630
PEAD-M125JA2	PUZ-M125YKA2	13.5 (4.1-15.0)	12.1 (6.0-13.0)	11.61 (3.53-12.90)	11.01 (5.46-11.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,090	1,775	2,865
PEAD-M140JA2	PUZ-M140YKA2	15.0 (4.2-15.8)	13.4 (6.1-14.1)	12.90 (3.61-13.59)	12.19 (5.55-12.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,162	2,110	3,272

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PEA-M R32 Large Capacity Ceiling Concealed Ducted System

Power Inverter Heat Pump
(Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEA-M200LA2	PUZ-ZM200YKA2	22.4 (7.1-25.0)	19.0 (9.2-22.4)	16.8 (5.3-18.8)	16.5 (8.0-19.5)	100 / 30	28.58 (1 1/8")/9.52 (3/8")	6 / 25	3,270	4,081	7,351
PEA-M250LA2	PUZ-ZM250YKA2	27.0 (7.3-31.0)	22.0 (9.9-27.0)	20.3 (5.5-23.3)	19.1 (8.6-23.5)	100 / 30	28.58 (1 1/8")/12.7 (1/2")	6 / 25	3,544	4,347	7,891

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PEA-M R32 Large Capacity Ceiling Concealed Ducted System

Standard Inverter Heat Pump
(Three Phase)

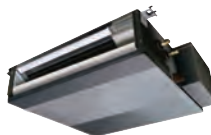


Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PEA-M200LA2	PUZ-M200YKA2	22.4 (6.8-25.0)	19.0 (9.2-22.4)	16.8 (5.1-18.8)	16.5 (8.0-19.5)	70 / 30	28.58 (1 1/8")/9.52 (3/8")	6 / 25	3,270	3,194	6,464
PEA-M250LA2	PUZ-M250YKA2	27.0 (7.3-31.0)	22.0 (9.9-27.0)	20.3 (5.5-23.3)	19.1 (8.6-23.5)	70 / 30	28.58 (1 1/8")/12.7 (1/2")	6 / 25	3,544	3,507	7,051

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

SEZ-M R32 Ceiling Concealed Ducted System

Standard Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
SEZ-M25DA2	SUZ-M25VAR2	2.9 (1.3-4.2)	2.5 (1.4-3.2)	2.47 (1.11-3.57)	2.30 (1.29-2.94)	20 / 12	9.52 (3/8")/6.35 (1/4")	6 / 10	488	693	1,181
SEZ-M35DA2	SUZ-M35VAR2	4.2 (1.1-5.0)	3.5 (0.7-3.9)	3.57 (0.94-4.25)	3.22 (0.64-3.59)	20 / 12	9.52 (3/8")/6.35 (1/4")	6 / 10	513	789	1,302
SEZ-M50DA2	SUZ-M50VAR2	6.0 (1.5-7.2)	5.0 (1.1-5.6)	5.10 (1.28-6.12)	4.60 (1.01-5.15)	30 / 30	12.7 (1/2")/6.35 (1/4")	6 / 20	629	887	1,516
SEZ-M60DA2	SUZ-M60VAR2	7.4 (1.6-8.0)	6.1 (1.6-6.3)	6.29 (1.36-6.80)	5.61 (1.47-5.80)	30 / 30	15.88 (5/8")/6.35 (1/4")	6 / 20	693	949	1,642
SEZ-M71DA2	SUZ-M71VAR1	8.0 (2.0-10.2)	7.1 (2.2-8.1)	6.80 (1.70-8.67)	6.53 (2.02-7.45)	30 / 30	15.88 (5/8")/9.52 (3/8")	6 / 20	775	1,061	1,836

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PCA-M R32 Ceiling Suspended System

Power Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PCA-M50KA2	PUZ-ZM50VKA2	5.5 (2.5-6.6)	5.0 (2.3-5.6)	4.7 (2.15-5.6)	4.6 (2.1-5.15)	50 / 30	12.7 (1/2) / 6.35 (1/4")	6 / 16	954	1,426	2,380
PCA-M60KA2	PUZ-ZM60VHA2	7.0 (2.8-8.2)	6.1 (2.7-6.7)	5.95 (2.4-6.95)	5.5 (2.5-6.15)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 25	998	1,555	2,553
PCA-M71KA2	PUZ-ZM71VHA2	8.0 (3.5-10.2)	7.1 (3.3-8.1)	6.8 (3.0-8.65)	6.55 (3.05-7.45)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 25	1,065	1,621	2,686
PCA-M100KA2	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,206	1,900	3,106
PCA-M125KA2	PUZ-ZM125VKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,236	2,117	3,353
PCA-M140KA2	PUZ-ZM140VKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.85-15.3)	12.9 (5.7-13.8)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 40	1,324	2,541	3,865

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PCA-M R32 Ceiling Suspended System

Power Inverter Heat Pump
(Three Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PCA-M100KA2	PUZ-ZM100YKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,206	2,056	3,262
PCA-M125KA2	PUZ-ZM125YKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.5 (5.05-12.9)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,236	2,279	3,515
PCA-M140KA2	PUZ-ZM140YKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.85-15.3)	12.9 (5.7-13.8)	100 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 16	1,324	2,749	4,073

Three Phase

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PCA-M R32 Ceiling Suspended System

Standard Inverter Heat Pump
(Single Phase)



Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PCA-M50KA2	SUZ-M50VAR2	6.0 (1.5-7.2)	5.0 (1.5-5.6)	5.10 (1.28-6.12)	4.60 (1.38-5.15)	30 / 30	12.7 (1/2) / 6.35 (1/4")	6 / 20	954	887	1,841
PCA-M60KA2	SUZ-M60VAR2	7.0 (1.6-8.0)	6.1 (1.6-6.3)	5.95 (1.36-6.80)	5.61 (1.47-5.80)	30 / 30	15.88 (5/8") / 6.35 (1/2")	6 / 20	998	949	1,947
PCA-M71KA2	SUZ-M71VAR1	8.0 (2.0-10.2)	7.1 (2.2-8.1)	6.80 (1.70-8.67)	6.53 (1.56-7.45)	30 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 20	1,065	1,061	2,126
PCA-M100KA2	PUZ-M100VKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.65 (3.64-9.65)	55 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,206	1,473	2,679
PCA-M125KA2	PUZ-M125VKA2	13.5 (4.1-15.0)	12.1 (5.7-13.0)	11.61 (3.53-12.90)	11.01 (5.19-11.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 32	1,236	1,638	2,874
PCA-M140KA2	PUZ-M140VKA2	15.0 (4.2-15.8)	13.4 (5.7-14.1)	12.90 (3.61-13.59)	12.19 (5.19-12.83)	65 / 30	15.88 (5/8") / 9.52 (3/8")	6 / 40	1,324	1,990	3,314

Notes: Indoor price includes separate PAR-41MAA wired remote controller. Duty/standby not available on SUZ-M50/60/71VAR2/1.

PCA-M R32 Ceiling Suspended System

Standard Inverter Heat Pump
(Three Phase)



INVERTER

R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PCA-M100KA2	PUZ-M100YKA2	11.2 (2.8-12.5)	9.5 (4.0-10.6)	9.63 (2.41-10.75)	8.66 (3.64-9.65)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,206	1,572	2,778
PCA-M125KA2	PUZ-M125YKA2	13.5 (4.1-15.0)	12.1 (5.7-13.0)	11.61 (3.53-12.90)	11.01 (6.19-11.83)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,236	1,775	3,011
PCA-M140KA2	PUZ-M140YKA2	15.0 (4.2-15.8)	13.4 (5.7-14.1)	12.90 (3.61-13.55)	12.19 (6.19-12.83)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,324	2,110	3,434

Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PCA-M-HA2 R32 Stainless Steel Ceiling Suspended System

Power Inverter Heat Pump
(Single Phase)



POWER INVERTER

R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PCA-M71HA2	PUZ-ZM71VHA2	7.6 (3.5-10.2)	7.1 (3.3-8.1)	6.8 (3.0-8.65)	6.53 (3.05-7.45)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,653	1,621	3,274

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

PSA-M R32 Floor Standing System

Power Inverter Heat Pump



POWER INVERTER

R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PSA-M71KA	PUZ-ZM71VHA2	7.6 (3.5-10.2)	7.1 (3.3-8.1)	6.45 (3.0-8.65)	6.55 (3.05-7.45)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,133	1,621	2,754
PSA-M100KA	PUZ-ZM100VKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,310	1,900	3,210
PSA-M100KA	PUZ-ZM100YKA2	11.2 (4.5-14.0)	9.5 (4.9-11.4)	9.5 (3.85-11.9)	9.2 (4.5-10.5)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,310	2,056	3,366
PSA-M125KA	PUZ-ZM125VKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.4 (5.05-12.9)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,385	2,117	3,502
PSA-M125KA	PUZ-ZM125YKA2	14.0 (5.0-16.0)	12.5 (5.5-14.0)	11.9 (4.25-13.6)	11.4 (5.05-12.9)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,385	2,279	3,664
PSA-M140KA	PUZ-ZM140VKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.84-15.3)	12.3 (5.7-13.8)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 40	1,465	2,541	4,006
PSA-M140KA	PUZ-ZM140YKA2	16.0 (5.7-18.0)	13.4 (6.2-15.0)	13.6 (4.84-15.3)	12.3 (5.7-13.8)	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,465	2,749	4,214

Three Phase Notes: Indoor unit includes built in PAR-41MAA wired remote controller.

PSA-M R32

Floor Standing System

Standard Inverter Heat Pump



INVERTER

R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
PSA-M71KA	SUZ-M71VAR1	8.0 (2.1-10.2)	7.1 (2.2-8.1)	6.8 (1.8-8.65)	6.55 (2.0-7.45)	30 / 30	15.88 (5/8")/9.52 (3/8")	6 / 20	1,133	1,061	2,194
PSA-M100KA	PUZ-M100VKA2	11.2 (2.8-12.5)	9.4 (3.7-10.6)	9.5 (2.4-10.65)	8.65 (3.4-9.75)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,310	1,473	2,783
PSA-M100KA	PUZ-M100YKA2	11.2 (2.8-12.5)	9.4 (3.7-10.6)	9.5 (2.4-10.65)	8.65 (3.4-9.75)	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,310	1,572	2,882
PSA-M125KA	PUZ-M125VKA2	13.5 (4.8-15.0)	12.1 (5.6-13.0)	11.5 (4.1-12.75)	11.15 (5.15-11.95)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,385	1,638	3,023
PSA-M125KA	PUZ-M125YKA2	13.5 (4.8-15.0)	12.1 (5.6-13.0)	11.5 (4.1-12.75)	11.15 (5.15-11.95)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,385	1,775	3,160
PSA-M140KA	PUZ-M140VKA2	15.0 (4.9-15.8)	13.6 (5.8-13.7)	12.75 (4.15-13.45)	12.5 (5.35-12.6)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 40	1,465	1,990	3,455
PSA-M140KA	PUZ-M140YKA2	15.0 (4.9-15.8)	13.6 (5.8-13.7)	12.75 (4.15-13.45)	12.5 (5.35-12.6)	65 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,465	2,110	3,575

■ Three Phase Notes: Indoor unit includes built in PAR-41MAA wired remote controller.

SFZ-M R32

Floor Mounted System

Standard Inverter Heat Pump
(Single Phase)



INVERTER

R32

Model Reference		Capacity (kW)				Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)				Indoor	Outdoor	System
SFZ-M25VA	SUZ-M25VAR2	3.2 (1.2-4.2)	2.5 (1.5-3.2)	2.47 (1.11-3.57)	2.30 (1.29-2.94)	20 / 12	9.52 (3/8")/6.35 (1/4")	6 / 10	609	693	1,302
SFZ-M35VA	SUZ-M35VAR2	4.1 (1.0-5.0)	3.5 (0.7-3.9)	3.57 (0.94-4.25)	3.22 (0.64-3.59)	20 / 12	9.52 (3/8")/6.35 (1/4")	6 / 16	657	789	1,446
SFZ-M50VA	SUZ-M50VAR2	6.0 (1.5-7.2)	5.0 (1.1-5.6)	5.10 (1.28-6.12)	4.60 (1.01-5.15)	30 / 30	12.7 (1/2")/6.35 (1/4")	6 / 20	757	887	1,644
SFZ-M60VA	SUZ-M60VAR2	7.0 (1.6-8.0)	6.1 (1.6-6.3)	6.29 (1.36-6.80)	5.61 (1.47-5.80)	30 / 30	15.88 (5/8")/6.35 (1/4")	6 / 20	815	949	1,764
SFZ-M71VA	SUZ-M71VAR1	8.0 (2.0-10.2)	7.1 (1.9-8.1)	6.80 (1.70-8.67)	6.53 (2.02-7.45)	30 / 30	15.88 (5/8")/9.52 (3/8")	6 / 20	838	1,061	1,899

Notes: Indoor price includes separate PAR-41MAA wired remote controller.

R32 High SHF Combinations



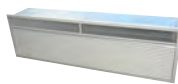
R32

Model Reference		Capacity (kW) Cooling (rated)	SHF (rated)	Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor						Indoor	Outdoor	System
MSY-TP35VF	MUY-TP35VF	3.5 (1.5-4.0)	0.98	20 / 12	9.52 (3/8")/6.35 (1/4")	10 / 10	644	536	1,180
PKA-M50LA2	PUZ-ZM35VKA2	3.6 (1.6-4.5)	0.86	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	849	1,187	2,036
PKA-M60KA2	PUZ-ZM50VKA2	4.6 (2.3-5.6)	0.91	50 / 30	12.7 (1/2")/6.35 (1/4")	6 / 16	875	1,426	2,301
MSY-TP50VF	MUY-TP50VF	5.0 (1.5-5.7)	0.82	20 / 12	9.52 (3/8")/6.35 (1/4")	10 / 10	734	846	1,580
PKA-M71KA2	PUZ-ZM60VHA2	6.1 (2.7-6.7)	0.9	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	930	1,555	2,485
PKA-M71KA2	PUZ-ZM60VHA2	6.1 (2.7-6.7)	0.86	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,065	1,555	2,620
PCA-M100KA2	PUZ-ZM71VHA2	7.1 (3.3-8.1)	0.9	55 / 30	15.88 (5/8")/9.52 (3/8")	6 / 25	1,206	1,621	2,827
PCA-M125KA2	PUZ-ZM100VKA2	9.5 (4.9-11.4)	0.86	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 32	1,236	1,900	3,136
PCA-M125KA2	PUZ-ZM100YKA2	9.5 (4.9-11.4)	0.86	100 / 30	15.88 (5/8")/9.52 (3/8")	6 / 16	1,236	2,056	3,292

■ Three Phase Notes: Indoor price includes separate PAR-41MAA wired remote controller. For MSY-TP, indoor price includes: MAC-334IF-E interface and PAR-41MAA wired remote controller.

HP DX 2.0 R32 Air Curtain System

Power Inverter Heat Pump



Thermoscreens

R32

Recessed Model Reference		Capacity (kW)		Max Pipe Length / Height (m)	Fuse Rating Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (Nominal)	Cooling (Nominal)			Indoor	Outdoor	System
HP1000R DX 2.0	PUZ-ZM71VHA2	8.3	7.4	50 / 30	25	4,427	1,621	6,048
HP1500R DX 2.0	PUZ-ZM125VKA2	13.2	11.8	75 / 30	32	5,317	2,117	7,434
HP1500R DX 2.0	PUZ-ZM125YKA2	13.2	11.8	75 / 30	16	5,317	2,279	7,596
HP2000R DX 2.0	PUZ-ZM140VKA2	15.7	14.0	75 / 30	40	6,211	2,541	8,752
HP2000R DX 2.0	PUZ-ZM140YKA2	15.7	14.0	75 / 30	16	6,211	2,749	8,960
HP2000R DX 2.0	PUZ-ZM200YKA2	21.0	18.7	100 / 30	20	6,211	4,081	10,292

Free Standing Model Reference		Capacity (kW)		Max Pipe Length / Height (m)	Fuse Rating Outdoor (A)	Price (£)		
Indoor	Outdoor	Heating (Nominal)	Cooling (Nominal)			Indoor	Outdoor	System
HP1000 DX 2.0	PUZ-ZM71VHA2	8.3	7.4	50 / 30	25	3,801	1,621	5,422
HP1500 DX 2.0	PUZ-ZM125VKA2	13.2	11.8	75 / 30	32	4,906	2,117	7,023
HP1500 DX 2.0	PUZ-ZM125YKA2	13.2	11.8	75 / 30	16	4,906	2,279	7,185
HP2000 DX 2.0	PUZ-ZM140VKA2	15.7	14.0	75 / 30	40	5,676	2,541	8,217
HP2000 DX 2.0	PUZ-ZM140YKA2	15.7	14.0	75 / 30	16	5,676	2,749	8,425
HP2000 DX 2.0	PUZ-ZM200YKA2	21.0	18.7	100 / 30	20	5,676	4,081	9,757

③ Three Phase

PAC-(S)IF R32 Air Handling Unit Controller



R32

Model Reference	Capacity (kW)		Compatible Outdoor Unit	Price (£)	
	Heating (Nominal)	Cooling (Nominal)		PAC-IF013B-E (Including remote controller)	PAC-SIF013B-E (Without remote controller)
SIZE 35	4.1	3.5	PUZ-ZM35VKA2	619	526
SIZE 50	6.0	5.0	PUZ-ZM50VKA2	619	526
SIZE 60	7.0	6.0	PUZ-ZM60VHA2	619	526
SIZE 71	8.0	7.1	PUZ-ZM71VHA2	619	526
SIZE 100	11.2	10.0	PUZ-ZM100VKA2/YKA2	619	526
SIZE 125	14.0	12.5	PUZ-ZM125VKA2/YKA2	619	526
SIZE 140	16.0	14.0	PUZ-ZM140VKA2/YKA2	619	526
SIZE 200	22.4	20.0	PUZ-ZM200YKA2 / PUZ-M200YKA2	619	526
SIZE 250	27.0	25.0	PUZ-ZM250YKA2 / PUZ-M250YKA2	619	526

R32 Mr Slim Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units

R32 Mr Slim outdoor units can be configured in twin, triple and quadruple combinations giving added flexibility. Prices include pipe kits, grilles if required and one remote controller per combination.



Twin Systems (Including pipe kit)	Description	Price (£)
(2) PLA-ZM35EA2 / (1) PUZ-ZM71VHA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,114
(2) PLA-ZM50EA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,589
(2) PLA-ZM60EA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,916
(2) PLA-ZM71EA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Cassette, Twin System, Single Phase	4,606
(2) PLA-ZM50EA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	3,745
(2) PLA-ZM60EA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	4,078
(2) PLA-ZM71EA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	4,814
(2) PLA-ZM100EA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	6,409
(2) PLA-ZM125EA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	6,747
(2) SLZ-M35FA2 / (1) PUZ-ZM71VHA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,048
(2) SLZ-M50FA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,605
(2) SLZ-M60FA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Cassette, Twin System, Single Phase	3,904
(2) SLZ-M50FA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	3,761
(2) SLZ-M60FA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Cassette, Twin System, Three Phase	4,066
(2) PLA-M50EA2 / (1) PUZ-M100VKA2	R32 Standard Inverter Cassette, Twin System, Single Phase	3,140
(2) PLA-M60EA2 / (1) PUZ-M125VKA2	R32 Standard Inverter Cassette, Twin System, Single Phase	3,411
(2) PLA-M71EA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Cassette, Twin System, Single Phase	3,977
(2) PLA-M50EA2 / (1) PUZ-M100YKA2	R32 Standard Inverter Cassette, Twin System, Three Phase	3,239
(2) PLA-M60EA2 / (1) PUZ-M125YKA2	R32 Standard Inverter Cassette, Twin System, Three Phase	3,548
(2) PLA-M71EA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Cassette, Twin System, Three Phase	4,097
(2) PLA-M100EA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Cassette, Twin System, Three Phase	5,396
(2) PLA-M125EA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Cassette, Twin System, Three Phase	5,767
(2) PKA-M35LA2 / (1) PUZ-ZM71VHA2	R32 Power Inverter Wall Mounted, Twin System, Single Phase	3,120
(2) PKA-M50LA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Wall Mounted, Twin System, Single Phase	3,585
(2) PKA-M60KA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Wall Mounted, Twin System, Single Phase	3,854
(2) PKA-M71KA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Wall Mounted, Twin System, Single Phase	4,388
(2) PKA-M50LA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Wall Mounted, Twin System, Three Phase	3,741
(2) PKA-M60KA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Wall Mounted, Twin System, Three Phase	4,016
(2) PKA-M71KA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Wall Mounted, Twin System, Three Phase	4,596
(2) PKA-M100KA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Wall Mounted, Twin System, Three Phase	6,243
(2) PKA-M50LA2 / (1) PUZ-M100VKA2	R32 Standard Inverter Wall Mounted, Twin System, Single Phase	3,158
(2) PKA-M60KA2 / (1) PUZ-M125VKA2	R32 Standard Inverter Wall Mounted, Twin System, Single Phase	3,375
(2) PKA-M71KA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Wall Mounted, Twin System, Single Phase	3,837
(2) PKA-M50LA2 / (1) PUZ-M100YKA2	R32 Standard Inverter Wall Mounted, Twin System, Three Phase	3,257
(2) PKA-M60KA2 / (1) PUZ-M125YKA2	R32 Standard Inverter Wall Mounted, Twin System, Three Phase	3,512
(2) PKA-M71KA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Wall Mounted, Twin System, Three Phase	3,957
(2) PKA-M100KA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Wall Mounted, Twin System, Three Phase	5,356
(2) PEAD-M35JA2 / (1) PUZ-ZM71VHA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,000
(2) PEAD-M50JA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,479
(2) PEAD-M60JA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,796
(2) PEAD-M71JA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	4,412
(2) PEAD-M50JA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,635
(2) PEAD-M60JA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,958
(2) PEAD-M71JA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	4,620
(2) PEAD-M100JA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	6,219
(2) PEAD-M125JA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	6,549
(2) SEZ-M35DA2 / (1) PUZ-ZM71VHA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	2,634
(2) SEZ-M50DA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,145
(2) SEZ-M60DA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,490
(2) SEZ-M71DA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Single Phase	4,078
(2) SEZ-M50DA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,301
(2) SEZ-M60DA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,652
(2) SEZ-M71DA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Concealed Ducted, Twin System, Three Phase	4,286

R32 Mr Slim

Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units



Twin Systems (Including pipe kit)	Description	Price (£)
(2) PEAD-M50JA2 / (1) PUZ-M100VKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,052
(2) PEAD-M60JA2 / (1) PUZ-M125VKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,317
(2) PEAD-M71JA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Single Phase	3,861
(2) PEAD-M50JA2 / (1) PUZ-M100YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,151
(2) PEAD-M60JA2 / (1) PUZ-M125YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,454
(2) PEAD-M71JA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Three Phase	3,981
(2) PEAD-M100JA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Three Phase	5,332
(2) PEAD-M125JA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Twin System, Three Phase	5,709
(2) PCA-M50KA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Ceiling Suspended, Twin System, Single Phase	3,795
(2) PCA-M60KA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Ceiling Suspended, Twin System, Single Phase	4,100
(2) PCA-M71KA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Suspended, Twin System, Single Phase	4,658
(2) PCA-M50KA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Ceiling Suspended, Twin System, Three Phase	3,951
(2) PCA-M60KA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Ceiling Suspended, Twin System, Three Phase	4,262
(2) PCA-M71KA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Suspended, Twin System, Three Phase	4,866
(2) PCA-M100KA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Suspended, Twin System, Three Phase	6,515
(2) PCA-M125KA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Suspended, Twin System, Three Phase	6,841
(2) PCA-M50KA2 / (1) PUZ-M100VKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Single Phase	3,368
(2) PCA-M60KA2 / (1) PUZ-M125VKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Single Phase	3,621
(2) PCA-M71KA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Single Phase	4,107
(2) PCA-M50KA2 / (1) PUZ-M100YKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Three Phase	3,467
(2) PCA-M60KA2 / (1) PUZ-M125YKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Three Phase	3,758
(2) PCA-M71KA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Three Phase	4,227
(2) PCA-M100KA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Three Phase	5,628
(2) PCA-M125KA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Suspended, Twin System, Three Phase	6,001
(2) PCA-M71HA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Stainless Steel Ceiling Suspended, Twin System, Single Phase	5,834
(2) PCA-M71HA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Stainless Steel Ceiling Suspended, Twin System, Three Phase	6,042
Triple Systems (Including pipe kit)	Description	Price (£)
(3) PLA-ZM50EA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Cassette, Triple System, Single Phase	5,062
(3) PLA-ZM50EA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	5,270
(3) PLA-ZM60EA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	6,767
(3) PLA-ZM71EA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	7,432
(3) SLZ-M35FA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Cassette, Triple System, Single Phase	4,028
(3) SLZ-M50FA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Cassette, Triple System, Single Phase	4,662
(3) SLZ-M50FA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Cassette, Triple System, Single Phase	5,086
(3) SLZ-M35FA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	4,184
(3) SLZ-M50FA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	4,824
(3) SLZ-M50FA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Cassette, Triple System, Three Phase	5,294
(3) PLA-M50EA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Cassette, Triple System, Single Phase	4,478
(3) PLA-M50EA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Cassette, Triple System, Three Phase	4,598
(3) PLA-M60EA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Cassette, Triple System, Three Phase	5,841
(3) PLA-M71EA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Cassette, Triple System, Three Phase	6,475
(3) PKA-M50LA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Wall Mounted, Triple System, Single Phase	5,056
(3) PKA-M50LA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Wall Mounted, Triple System, Three Phase	5,264
(3) PKA-M60LA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Wall Mounted, Triple System, Three Phase	6,674
(3) PKA-M71KA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Wall Mounted, Triple System, Three Phase	7,105

Triple Systems (Including pipe kit)	Description	Price (£)
(3) PKA-M50LA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Wall Mounted, Triple System, Single Phase	4,505
(3) PKA-M50LA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Wall Mounted, Triple System, Three Phase	4,625
(3) PKA-M60KA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Wall Mounted, Triple System, Three Phase	5,787
(3) PKA-M71KA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Wall Mounted, Triple System, Three Phase	6,265
(3) PEAD-M50JA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Single Phase	4,897
(3) PEAD-M50JA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	5,105
(3) PEAD-M60JA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	6,587
(3) PEAD-M71JA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	7,141
(3) SEZ-M35DA2 / (1) PUZ-ZM100VKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Single Phase	3,407
(3) SEZ-M50DA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Single Phase	3,972
(3) SEZ-M50DA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Single Phase	4,396
(3) SEZ-M35DA2 / (1) PUZ-ZM100YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	3,563
(3) SEZ-M50DA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	4,134
(3) SEZ-M50DA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Concealed Ducted, Triple System, Three Phase	4,604
(3) PEAD-M50JA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Ceiling Concealed Ducted, Triple System, Single Phase	4,346
(3) PEAD-M50JA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Triple System, Three Phase	4,466
(3) PEAD-M60JA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Triple System, Three Phase	5,700
(3) PEAD-M71JA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Triple System, Three Phase	6,301
(3) PCA-M50KA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Suspended, Triple System, Single Phase	5,371
(3) PCA-M50KA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Suspended, Triple System, Three Phase	5,579
(3) PCA-M60KA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Suspended, Triple System, Three Phase	7,043
(3) PCA-M71KA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Suspended, Triple System, Three Phase	7,510
(3) PCA-M50KA2 / (1) PUZ-M140VKA2	R32 Standard Inverter Ceiling Suspended, Triple System, Single Phase	4,820
(3) PCA-M50KA2 / (1) PUZ-M140YKA2	R32 Standard Inverter Ceiling Suspended, Triple System, Three Phase	4,940
(3) PCA-M60KA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Suspended, Triple System, Three Phase	6,156
(3) PCA-M71KA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Suspended, Triple System, Three Phase	6,670
(3) PCA-M71HA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Stainless Steel Ceiling Suspended, Triple System, Three Phase	9,274
(3) PCA-M71HA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Stainless Steel Ceiling Suspended, Triple System, Three Phase	8,434
Quadruple Systems (Including pipe kit)	Description	Price (£)
(4) PLA-ZM50EA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Cassette, Quadruple System, Three phase	7,388
(4) PLA-ZM60EA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Cassette, Quadruple System, Three phase	7,874
(4) SLZ-M35FA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Cassette, Quadruple System, Single phase	4,900
(4) SLZ-M35FA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Cassette, Quadruple System, Single phase	5,324
(4) SLZ-M35FA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Cassette, Quadruple System, Three phase	5,062
(4) SLZ-M35FA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Cassette, Quadruple System, Three phase	5,532
(4) PLA-M50EA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Cassette, Quadruple System, Three phase	6,457
(4) PLA-M60EA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Cassette, Quadruple System, Three phase	6,982
(4) PKA-M50LA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Wall Mounted, Quadruple System, Three Phase	7,380
(4) PKA-M60KA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Wall Mounted, Quadruple System, Three Phase	7,750
(4) PKA-M50LA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Wall Mounted, Quadruple System, Three Phase	6,493
(4) PKA-M60KA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Wall Mounted, Quadruple System, Three Phase	6,910
(4) PEAD-M50JA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	7,168
(4) PEAD-M60JA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	7,634
(4) SEZ-M35DA2 / (1) PUZ-ZM125VKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Single Phase	4,072
(4) SEZ-M35DA2 / (1) PUZ-ZM140VKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Single Phase	4,496
(4) SEZ-M35DA2 / (1) PUZ-ZM125YKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	4,234
(4) SEZ-M35DA2 / (1) PUZ-ZM140YKA2	R32 Power Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	4,704
(4) PEAD-M50JA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	6,281
(4) PEAD-M60JA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Concealed Ducted, Quadruple System, Three Phase	6,794
(4) PCA-M50KA2 / (1) PUZ-ZM200YKA2	R32 Power Inverter Ceiling Suspended, Quadruple System, Three Phase	7,800
(4) PCA-M60KA2 / (1) PUZ-ZM250YKA2	R32 Power Inverter Ceiling Suspended, Quadruple System, Three Phase	8,242
(4) PCA-M50KA2 / (1) PUZ-M200YKA2	R32 Standard Inverter Ceiling Suspended, Quadruple System, Three Phase	6,913
(4) PCA-M60KA2 / (1) PUZ-M250YKA2	R32 Standard Inverter Ceiling Suspended, Quadruple System, Three Phase	7,402

R32 Mr Slim

Twin / Triple / Quadruple Multi-Split Systems

Inverter Heat Pump Units



Pipe Kits	Description	Price (£)
MSDD-50TR2-E	R32 Multi distribution pipe twin units - 50:50 - sizes 71/100/125/140	90
MSDD-50WR2-E	R32 Multi distribution pipe twin units - 50:50 - sizes 200/250	125
MSDT-111R3-E	R32 Multi distribution pipe triple units - 33:33:33 - sizes 100/125/140/200/250	174
MSDF-111R2-E	R32 Multi distribution pipe quadruple units - 25:25:25:25 - sizes 125/140/200/250	212

Mr Slim

Accessories / Optional Extras

Indoor Units

4-Way Blow Cassette Units	Description	Price (£)
SLP-2FA	Grille for SLZ-M	112
SLP-2FA-B	Black grille (Satin finish) for SLZ-M	199
SLP-2FAE	3D i-see sensor grille for SLZ-M	147
PLP-6EA	Grille for PLA-ZM / PLA-M / PLA-SM	205
PLP-6EAB	Black grille (Matt finish) for PLA-ZM / PLA-M / PLA-SM	293
PLP-6EAE	3D i-see sensor grille for PLA-ZM / PLA-M	260
PLP-6EAJ	Self elevating grille for PLA-ZM / PLA-M / PLA-SM	409
PAC-SE1ME-E	Corner panel with 3D i-see sensor for PLA-ZM / PLA-M	84
PAR-SE9FA-E	Corner panel with signal receiver for PLA-ZM / PLA-M / PLA-SM	84
PAC-SJ37SP-E	Shutter plate for PLA-ZM / PLA-M / PLA-SM	18
PAC-SJ41TM-E	Multi-function casement for PLA-ZM / PLA-M / PLA-SM	150
PLP-U160ELR-E	3D Total Airflow casement for PLA-ZM35-140EA2 / PLA-M100-140EA2 (must be used with either PAR-41MAA or PAR-SL101A-E)	342
PAC-SK36HK-E	Insulation kit (14°C cooling) for PLA-ZM35-140EA2 / PLA-M100-140EA2	121
PAC-SH59KF-E	High efficiency filter for PLA-ZM / PLA-M / PLA-SM (must be used with PAC-SJ41TM-E)	102
PAR-SL101A-E	Wireless remote controller for PLA-ZM / PLA-M / PLA-SM	117
PAC-SK53KF-E	V Blocking air purifying filter for PLA-ZM / PLA-M / PLA-SM	49
PAC-SK54KF-E	V Blocking air purifying filter for SLZ-M	25
PAC-SK51FT-E	Plasma Quad Connect air purifying device (x1) with multi-function casement for PLA-ZM / PLA-M / PLA-SM	225

Wall Mounted Units	Description	Price (£)
PAR-FL32MA	Wireless remote controller	52
PAR-SL101A-E	Wireless remote controller	117
MAC-100FT-E	Plasma Quad Connect air purifying device for PKA-M	84

Ceiling Concealed Ducted Units	Description	Price (£)
MAC-100FT-E	Plasma Quad Connect air purifying device for PEAD-M / SEZ-M	84
PAC-HA31PAR	Plasma Quad Connect metal fitment for PEAD-M	30
PAC-HA11PAR	Plasma Quad Connect metal fitment for SEZ-M	30

Ceiling Suspended Units	Description	Price (£)
PAR-SL94B	Wireless remote controller and adaptor	125
PAC-SG38KF	Oil mist filter for PCA-M71HA2 (12 pack)	55

Mr Slim

Accessories / Optional Extras

Outdoor Units / System Control Units / Power Supply Terminal Kits

Outdoor Units	Description	Price (£)
PAC-SJ08DS	Drain socket set for PUZ-ZM35-50	25
PAC-SG61DS	Drain socket set for PUZ-ZM60-250 / PUZ-(S)M100-250	23
PAC-SJ07SG	Air outlet guide for PUZ-ZM35-50	111
PAC-SG59SG	Air outlet guide for PUZ-ZM60-71	61
PAC-SH96SG	Air outlet guide for PUZ-ZM100-250 / PUZ-(S)M100-250	62
PAC-SJ06AG	Air protect guide (allows cooling at -15°C) for PUZ-ZM35-50	163
PAC-SH63AG	Air protect guide (allows cooling at -15°C) for PUZ-ZM60-71	187
PAC-SH95AG	Air protect guide (allows cooling at -15°C) for PUZ-ZM100-250 / PUZ-(S)M100-250	187
MAC-881SG	Air outlet guide for SUZ-M35	149
MAC-882SG	Air outlet guide for SUZ-M50	258
MAC-886SG	Air outlet guide for SUZ-M60-71 / SUZ-SM71	258
PAC-SJ71FM-E	30Pa outdoor fan motor for PUZ-ZM100-140	216

System Control Units	Description	Price (£)
PAC-SA89TA	Remote on/off adaptor (3 wire adaptor)	12
PAC-SA88HA	Run/fault adaptor (5 wire adaptor)	16
PAC-SF40RM	Run/fault interface	135
MAC-334IF-E	Interface for M-NET, MA remote controller (PAR-41MAA / PAR-CT01MAA), on/off input and run/fault output. Now includes a heating interlock mode - when SUZ or MXZ	166
MAC-497IF-E	Interface for MA remote controller (PAR-41MAA) - when SUZ or MXZ	77
PAC-SE41TS-E	Remote sensor	34
MAC-587IF-E	Interface for connection to Wi-Fi MELCloud service	89
PAC-SK15MA-E	M-NET adaptor for PUZ-ZM35-50	162
PAC-SJ95MA	M-NET adaptor for PUZ-ZM60-250 / PUZ-(S)M100-250	162
PAR-CT01MAA-SB	Touch screen wired remote controller	162
PAR-CT01MAA-PB	Touch screen wired remote controller (Premium finish)	199
PAR-41MAA	Standard wired remote controller	103
MELCOBEMS MINI (A1M+)	Modbus and BACnet MSTP CN105 adaptor	POA
MELCORETAIL MINI	Retail control and input/output interface	224

POA = Price on application

Power Supply Terminal Kits	Description	Price (£)
PAC-SJ39HR	Power supply terminal kit for PLA-ZM / PLA-M	33
PAC-SK38HR	Power supply terminal kit for PKA-M35-50LA2	35
PAC-SG94HR	Power supply terminal kit for PKA-M60-100KA2	37
PAC-SG96HR	Power supply terminal kit for PCA-M / PSA-M	37
PAC-SG97HR	Power supply terminal kit for PEAD-M / PCA-M-HA2	37

Multi-Splits

Split-System Air Conditioning





MXZ-F R32 Inverter Heat Pump

(3.3-12.0kW)

Multi-Split Units



R32

Model Reference		Capacity (kW)				Max Pipe Length Per Indoor Unit / Max Height (m)	Fuse Rating (A)	Price (£)
Outdoor		Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
MXZ-2F33VF4		4.0 (1.0-4.1)	3.3 (1.1-3.8)	3.32 (0.83-3.40)	3.23 (1.07-3.72)	15 / 10	16	835
MXZ-2F42VF4		4.5 (1.0-4.8)	4.2 (1.1-4.4)	3.74 (0.84-3.99)	4.12 (1.08-4.32)	20 / 15 ^{*1}	16	986
MXZ-2F53VF4		6.4 (1.1-7.0)	5.3 (1.1-5.6)	5.38 (0.92 - 5.88)	5.3 (1.10-5.60)	20 / 15 ^{*1}	16	1,180
MXZ-3F54VF4		7.0 (2.6-9.0)	5.4 (2.9-6.8)	5.81 (2.16-7.47)	5.3 (2.85-6.67)	25 / 15 ^{*1}	25	1,373
MXZ-3F68VF4		8.6 (2.6-10.6)	6.8 (2.9-8.4)	7.14 (2.16-8.80)	6.66 (2.84-8.23)	25 / 15 ^{*1}	25	1,863
MXZ-4F72VF4		8.6 (3.4-10.7)	7.2 (3.7-8.8)	7.14 (2.82-8.89)	7.0 (3.59-8.56)	25 / 15 ^{*1}	25	2,034
MXZ-4F83VF2		9.3 (3.4-11.6)	8.3 (3.7-9.2)	7.8 (2.82-9.63)	8.2 (3.67-9.12)	25 / 15	25	2,516
MXZ-5F102VF2		10.5 (4.1-14.0)	10.2 (3.9-11.0)	8.7 (3.40-11.63)	10.1 (3.86-10.90)	25 / 15	25	2,814
MXZ-6F120VF2		14.0 (3.5-16.5)	12.0 (3.5-13.5)	11.6 (2.90-13.71)	11.9 (3.47-13.39)	25 / 15	32	3,666

Notes: ^{*1} 10 if outdoor unit higher than indoor unit.

MXZ-HA R32 Inverter Heat Pump

(4-5kW)

Multi-Split Units



R32

Model Reference		Capacity (kW)				Max Pipe Length Per Indoor Unit / Max Height (m)	Fuse Rating (A)	Price (£)
Outdoor		Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
MXZ-2HA40VF2		4.3 (1.0-4.7)	4.0 (1.1-4.3)	3.61 (0.84-3.95)	4.00 (1.10-4.30)	20 / 15 ^{*1}	16	868
MXZ-2HA50VF2		6.0 (1.0-6.4)	5.0 (1.1-5.4)	5.04 (0.84-5.38)	5.00 (1.10-5.40)	20 / 15 ^{*1}	16	990
MXZ-3HA50VF2		6.0 (2.6-7.5)	5.0 (2.9-6.5)	5.04 (2.18-6.30)	4.50 (2.61-5.85)	25 / 15 ^{*1}	20	1,230

Notes: ^{*1} 10 if outdoor unit higher than indoor unit.

PUMY-SP R410A

Inverter Heat Pump

(12.5-15.5kW)

Multi-Split Units



R410A

Model Reference		Capacity (kW)				Max Pipe Length Per Indoor Unit / Max Height (m)	Fuse Rating (A)	Price (£)
		Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
PUMY-SP112VKM2		14.0	12.5	14.0	9.8	80 (70'') / 50'²	32	3,308
PUMY-SP112YKM2	Ⓢ	14.0	12.5	14.0	9.8	80 (70'') / 50'²	16	3,308
PUMY-SP125VKM2		16.0	14.0	16.0	11.0	80 (70'') / 50'²	32	3,721
PUMY-SP125YKM2	Ⓢ	16.0	14.0	16.0	11.0	80 (70'') / 50'²	16	3,721
PUMY-SP140VKM2		16.5	15.5	16.5	12.2	80 (70'') / 50'²	32	4,153
PUMY-SP140YKM2	Ⓢ	16.5	15.5	16.5	12.2	80 (70'') / 50'²	16	4,153

Ⓢ Three Phase Notes: *1 With no branch boxes. *2 40m max if outdoor installed below. 30m if mixed system.

PUMY-P R410A

Inverter Heat Pump

(12.5kW-33.5kW)

Multi-Split Units



R410A

Model Reference		Capacity (kW)				Max Pipe Length Per Indoor Unit / Max Height (m)	Fuse Rating (A)	Price (£)
		Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
PUMY-P112VKM6		14.0	12.5	14.0	9.8	80 (85'') / 50'²	32	3,674
PUMY-P112YKM5	Ⓢ	14.0	12.5	14.0	9.8	80 (85'') / 50'²	16	3,674
PUMY-P125VKM6		16.0	14.0	16.0	11.0	80 (85'') / 50'²	32	4,132
PUMY-P125YKM5	Ⓢ	16.0	14.0	16.0	11.0	80 (85'') / 50'²	16	4,132
PUMY-P140VKM6		18.0	15.5	18.0	12.2	80 (85'') / 50'²	32	4,615
PUMY-P140YKM5	Ⓢ	18.0	15.5	18.0	12.2	80 (85'') / 50'²	16	4,615
PUMY-P200YKM3	Ⓢ	25.0	22.4	25.0	17.6	80 / 50'²	20	4,806
PUMY-P250YBM2	Ⓢ	31.5	28.0	31.5	22.1	80 (85'') / 50'²	32	6,002
PUMY-P300YBM2	Ⓢ	37.5	33.5	37.5	26.4	80 (85'') / 50'²	32	7,350

Ⓢ Three Phase Notes: *1 With no branch boxes. *2 40m max if outdoor installed below.

PAC-LV - LEV Kit Interface



Model Reference	Description	Price (£)
PAC-LV11M	LEV Kit Interface for connection of M Series indoor units to City Multi PUMY-(S)P outdoor units	437

PAC-MK - Branch Box



Model Reference	Description	Price (£)
PAC-MK53BC	Branch box for connection of M Series and Mr Slim indoor units to City Multi PUMY-(S)P outdoor units	562

Multi-Splits

Accessories / Optional Extras

Outdoor Units	Description	Price (£)
MAC-881SG	Air outlet guide for MXZ-2F33VF4, MXZ-2F42VF4, MXZ-2F53VF4, MXZ-2HA40VF2, MXZ-2HA50VF2	149
MAC-856SG	Air outlet guide for MXZ-3F54VF4, MXZ-3F68VF4, MXZ-4F72VF4, MXZ-3HA50VF2	159
PAC-SH96SG-E	Air outlet guide for MXZ-4F83VF2, MXZ-5F102VF2, MXZ-6F120VF2	62
CMY-Y62G-E	Branch pipe (2 branches) for PUMY-(S)P	72

System Control Units	Description	Price (£)
PAR-41MAA	Standard wired remote controller	103
MAC-334IF-E	Interface for M-NET, MA remote controller (PAR-41MAA / PAR-CT01MAA), on/off input and run/fault output. Now includes a heating interlock mode	166
MAC-497IF-E	Interface for MA remote controller (PAR-41MAA / PAR-CT01MAA)	77
MAC-587IF-E	Interface for connection to Wi-Fi MELCloud service	89
PAR-CT01MAA-SB	Touch screen wired remote controller	162
PAR-CT01MAA-PB	Touch screen wired remote controller (Premium finish)	199
MELCOBEMS MINI (A1M+)	Modbus/BACnet MSTP CN105 adaptor	POA
MELCORETAIL MINI	Retail control and input/output interface	224

POA = Price on application



City Multi VRF

Energy Efficient VRF Systems





R32 VRF R2 Series High Efficiency (22.4-33.5kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit


R32

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EM200YNW-A1	25.0	22.4	25.0	22.8	20.1	19.05 (3/4") / 15.88 (5/8")	1 x 20	6,317
PURY-EM250YNW-A1	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 15.88 (5/8")	1 x 25	7,982
PURY-EM300YNW-A1	37.5	33.5	35.6	34.1	30.0	22.2 (7/8") / 15.88 (5/8")	1 x 25	9,738

R32 VRF R2 Series Standard Efficiency (22.4-33.5kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit


R32

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-M200YNW-A1	25.0	22.4	25.0	22.8	20.1	19.05 (3/4") / 15.88 (5/8")	1 x 20	5,551
PURY-M250YNW-A1	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 15.88 (5/8")	1 x 25	6,941
PURY-M300YNW-A1	37.5	33.5	35.6	34.1	30.0	22.2 (7/8") / 15.88 (5/8")	1 x 32	8,335

R32 VRF Y Series (22.4-33.5kW)

Heat Pump Outdoor Unit
(Heating or Cooling)


R32

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-M200YNW-A1	25.0	22.4	25.0	22.8	20.0	22.2 (7/8") / 9.52 (3/8")	1 x 20	5,111
PUHY-M250YNW-A1	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 9.52 (3/8")	1 x 25	6,384
PUHY-M300YNW-A1	37.5	33.5	35.6	34.1	30.0	22.2 (7/8") / 9.52 (3/8")	1 x 32	7,820

R410A VRF R2 Series High Efficiency (22.4-45kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EP200YNW-A2 	25.0	22.4	25.0	22.8	20.0	19.05 (3/4") / 15.88 (5/8")	1 x 20	6,899
PURY-EP250YNW-A2 	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 19.05 (3/4")	1 x 25	8,717
PURY-EP300YNW-A2 	37.5	33.5	35.6	34.1	30.0	22.2 (7/8") / 19.05 (3/4")	1 x 25	10,634
PURY-EP350YNW-A2 	45.0	40.0	42.8	41.0	35.8	28.58 (1-1/8") / 19.05 (3/4")	1 x 25	12,214
PURY-EP400YNW-A2 	50.0	45.0	45.0	43.0	40.3	28.58 (1-1/8") / 22.2 (7/8")	1 x 40	13,974
PURY-EP400YSNW-A2 	50.0	44.8	50.0	45.5	40.1	28.58 (1-1/8") / 22.2 (7/8")	1x20 / 1x20	13,977

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series High Efficiency (50-61.5kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EP450YNW-A2 	56.0	50.0	50.4	48.2	44.8	28.58 (1-1/8") / 22.2 (7/8")	1 x 40	15,792
PURY-EP450YSNW-A2 	56.5	50.4	56.5	51.4	45.1	28.58 (1-1/8") / 22.2 (7/8")	1x20 / 1x25	15,795
PURY-EP500YNW-A2 	63.0	56.0	56.7	57.3	50.1	28.58 (1-1/8") / 22.2 (7/8")	1 x 50	17,612
PURY-EP500YSNW-A2 	63.0	56.0	63.0	57.3	50.1	28.58 (1-1/8") / 22.2 (7/8")	1x25 / 1x25	17,613
PURY-EP550YNW-A2 	69.0	60.0	62.1	59.3	53.7	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1 x 63	19,098
PURY-EP550YSNW-A2 	69.0	61.5	65.6	62.8	55.0	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1x25 / 1x25	19,530

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series High Efficiency (67-95kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EP600YSNW-A2 	75.0	67.0	71.3	68.3	60.0	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1x25 / 1x25	21,447
PURY-EP650YSNW-A2 	82.5	73.5	78.4	75.1	65.8	28.58 (1-1/8") / 28.58 (1-1/8")	1x25 / 1x25	23,027
PURY-EP700YSNW-A2 	90.0	80.0	85.5	81.9	71.6	34.93 (1-3/8") / 28.58 (1-1/8")	1x25 / 1x25	24,804
PURY-EP750YSNW-A2 	95.0	85.0	85.5	81.7	76.1	34.93 (1-3/8") / 28.58 (1-1/8")	1x25 / 1x40	26,564
PURY-EP800YSNW-A2 	100.0	90.0	90.0	86.0	80.6	34.93 (1-3/8") / 28.58 (1-1/8")	1x40 / 1x40	28,324
PURY-EP850YSNW-A2 	106.0	95.0	95.4	91.2	85.0	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x40	30,142

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series High Efficiency (100-120kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EP900YSNW-A2	112.0	100.0	100.8	96.3	89.5	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x40	31,960
PURY-EP950YSNW-A2	119.0	106.0	107.1	102.3	94.9	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x50	33,780
PURY-EP1000YSNW-A2	126.0	112.0	113.4	108.4	100.2	41.28 (1-5/8") / 28.58 (1-1/8")	1x50 / 1x50	35,600
PURY-EP1050YSNW-A2	132.0	116.0	118.8	113.5	103.8	41.28 (1-5/8") / 34.93 (1-3/8")	1x50 / 1x63	37,086
PURY-EP1100YSNW-A2	138.0	120.0	124.2	118.7	107.4	41.28 (1-5/8") / 34.93 (1-3/8")	1x63 / 1x63	38,572

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series Standard Efficiency (22.4-45kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-P200YNW-A2	25.0	22.4	25.0	22.8	20.0	19.05 (3/4") / 15.88 (5/8")	1 x 20	6,062
PURY-P250YNW-A2	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 19.05 (3/4")	1 x 25	7,580
PURY-P300YNW-A2	33.5	33.5	31.8	30.1	30.0	22.2 (7/8") / 19.05 (3/4")	1 x 25	9,103
PURY-P350YNW-A2	45.0	40.0	42.8	41.0	35.8	28.58 (1-1/8") / 19.05 (3/4")	1 x 32	10,729
PURY-P400YNW-A2	50.0	45.0	45.0	43.0	40.3	28.58 (1-1/8") / 22.2 (7/8")	1 x 40	12,646
PURY-P400YSNW-A2	50.0	44.8	50.0	45.5	40.1	28.58 (1-1/8") / 22.2 (7/8")	1x20 / 1x20	12,303

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series Standard Efficiency (50-61.5kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-P450YNW-A2	56.0	50.0	50.4	48.2	44.8	28.58 (1-1/8") / 22.2 (7/8")	1 x 40	14,016
PURY-P450YSNW-A2	56.5	50.4	56.5	51.4	45.1	28.58 (1-1/8") / 22.2 (7/8")	1x20 / 1x25	13,821
PURY-P500YNW-A2	63.0	56.0	56.7	54.2	50.1	28.58 (1-1/8") / 22.2 (7/8")	1 x 50	15,339
PURY-P500YSNW-A2	63.0	56.0	63.0	57.3	50.1	28.58 (1-1/8") / 22.2 (7/8")	1x25 / 1x25	15,339
PURY-P550YNW-A2	69.0	60.0	62.1	59.3	53.7	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1 x 63	16,660
PURY-P550YSNW-A2	65.0	61.5	61.8	59.2	55.0	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1x25 / 1x25	16,862

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series Standard Efficiency (67-95kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-P600YSNW-A2 	67.0	67.0	63.7	61.0	60.0	28.58 (1-1/8") / 22.2 (7/8") or 28.58 (1-1/8")	1x25 / 1x25	18,385
PURY-P650YSNW-A2 	78.5	73.5	74.6	71.4	65.8	28.58 (1-1/8") / 28.58 (1-1/8")	1x25 / 1x32	20,011
PURY-P700YSNW-A2 	90.0	80.0	85.5	81.9	71.6	34.93 (1-3/8") / 28.58 (1-1/8")	1x32 / 1x32	21,834
PURY-P750YSNW-A2 	95.0	85.0	85.5	81.7	76.1	34.93 (1-3/8") / 28.58 (1-1/8")	1x32 / 1x40	23,751
PURY-P800YSNW-A2 	100.0	90.0	90.0	86.0	80.6	34.93 (1-3/8") / 28.58 (1-1/8")	1x40 / 1x40	25,668
PURY-P850YSNW-A2 	106.0	95.0	95.4	91.2	85.0	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x40	27,038

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF R2 Series Standard Efficiency (100-120kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-P900YSNW-A2 	112.0	100.0	100.8	96.3	89.5	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x40	28,408
PURY-P950YSNW-A2 	119.0	106.0	107.1	102.3	94.9	41.28 (1-5/8") / 28.58 (1-1/8")	1x40 / 1x50	29,731
PURY-P1000YSNW-A2 	126.0	112.0	113.4	108.4	100.2	41.28 (1-5/8") / 28.58 (1-1/8")	1x50 / 1x50	31,054
PURY-P1050YSNW-A2 	132.0	116.0	118.8	113.5	103.8	41.28 (1-5/8") / 34.93 (1-3/8")	1x50 / 1x63	32,375
PURY-P1100YSNW-A2 	138.0	120.0	124.2	118.7	107.4	41.28 (1-5/8") / 34.93 (1-3/8")	1x63 / 1x63	33,696

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Y Series (22.4-45kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-P200YNW-A2 	25.0	22.4	25.0	22.8	20.0	22.2 (7/8") / 9.52 (3/8")	1 x 20	5,449
PUHY-P250YNW-A2 	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 9.52 (3/8") ^{*1}	1 x 20	6,805
PUHY-P300YNW-A2 	37.5	33.5	35.6	34.1	30.0	22.2 (7/8") / 9.52 (3/8") ^{*1}	1 x 25	8,334
PUHY-P350YNW-A2 	45.0	40.0	42.8	41.0	35.8	28.58 (1-1/8") / 12.7 (1/2")	1 x 32	9,722
PUHY-P400YNW-A2 	50.0	45.0	45.0	43.0	40.3	28.58 (1-1/8") / 12.7 (1/2")	1 x 32	11,220
PUHY-P400YSNW-A2 	50.0	44.8	50.0	45.5	40.1	28.58 (1-1/8") / 12.7 (1/2")	1x20 / 1x20	11,010

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

^{*1} 12.7mm(1/2") if P250 furthest length ≥ 90m, P300 furthest length ≥ 40m

R410A VRF Y Series (50-61.5kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-P450YNW-A2	56.0	50.0	50.4	48.2	44.8	28.58 (1-1/8") / 15.88 (5/8")	1 x 40	12,498
PUHY-P450YSNW-A2	56.5	50.4	56.5	51.4	45.1	28.58 (1-1/8") / 15.88 (5/8")	1x20/1x20	12,366
PUHY-P500YNW-A2	63.0	56.0	56.7	54.2	50.1	28.58 (1-1/8") / 15.88 (5/8")	1x50	13,717
PUHY-P500YSNW-A2	63.0	56.0	63.0	57.3	50.1	28.58 (1-1/8") / 15.88 (5/8")	1x20/1x20	13,722
PUHY-P550YSNW-A2	69.0	61.5	65.6	62.8	55.0	28.58 (1-1/8") / 15.88 (5/8")	1x20/1x25	15,251

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Y Series (67-95kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-P600YSNW-A2	75.0	67.0	71.3	68.3	60.0	28.58 (1-1/8") / 15.88 (5/8")	1x25/1x25	16,780
PUHY-P650YSNW-A2	81.5	73.0	77.4	74.2	65.3	28.58 (1-1/8") / 15.88 (5/8")	1x20/1x32	18,137
PUHY-P700YSNW-A2	90.0	80.0	85.5	81.9	71.6	34.93 (1-3/8") / 19.05 (3/4")	1x32/1x32	19,576
PUHY-P750YSNW-A2	95.0	85.0	90.3	86.5	76.1	34.93 (1-3/8") / 19.05 (3/4")	1x32/1x32	21,074
PUHY-P800YSNW-A2	101.0	90.0	96.0	91.9	80.6	34.93 (1-3/8") / 19.05 (3/4")	1x32/1x40	22,352
PUHY-P850YSNW-A2	106.0	95.0	95.4	91.2	85.0	41.28 (1-5/8") / 19.05 (3/4")	1x32/1x40	23,850

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Y Series (100-125kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-P900YSNW-A2	112.0	100.0	100.8	96.3	89.5	41.28 (1-5/8") / 19.05 (3/4")	1x40/1x40	25,128
PUHY-P950YSNW-A2	121.5	108.0	109.4	104.5	96.7	41.28 (1-5/8") / 19.05 (3/4")	1x20/1x32/1x32	26,488
PUHY-P1000YSNW-A2	126.5	113.0	113.9	108.8	101.1	41.28 (1-5/8") / 19.05 (3/4")	1x20/1x32/1x32	27,986
PUHY-P1050YSNW-A2	131.5	118.0	118.4	113.1	105.6	41.28 (1-5/8") / 19.05 (3/4")	1x20/1x32/1x32	29,484
PUHY-P1100YSNW-A2	140.0	125.0	126.0	120.4	111.9	41.28 (1-5/8") / 19.05 (3/4")	1x32/1x32/1x32	30,903

Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A VRF Y Series (130-150kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PUHY-P1150YSNW-A2	145.0	130.0	130.5	124.7	116.4	41.28 (1-5/8") / 19.05 (3/4")	1x32 / 1x32 / 1x32	32,401
PUHY-P1200YSNW-A2	150.0	135.0	135.0	129.0	121.7	41.28 (1-5/8") / 19.05 (3/4")	1x32 / 1x32 / 1x32	33,899
PUHY-P1250YSNW-A2	156.0	140.0	140.4	134.2	125.3	41.28 (1-5/8") / 19.05 (3/4")	1x32 / 1x32 / 1x40	35,177
PUHY-P1300YSNW-A2	162.0	145.0	145.8	139.3	129.8	41.28 (1-5/8") / 19.05 (3/4")	1x32 / 1x40 / 1x40	36,455
PUHY-P1350YSNW-A2	168.0	150.0	151.2	144.5	134.3	41.28 (1-5/8") / 19.05 (3/4")	1x40 / 1x40 / 1x40	37,733

Three Phase

Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.

R410A Mini VRF Y Series Single Fan (12.5-15.5kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)				Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
PUMY-SP112VKM2	14.0	12.5	14.0	9.8	15.88 (5/8") / 9.52 (3/8")	1 x 32	3,308
PUMY-SP112YKM2	14.0	12.5	14.0	9.8	15.88 (5/8") / 9.52 (3/8")	1 x 16	3,308
PUMY-SP125VKM2	16.0	14.0	16.0	11.0	15.88 (5/8") / 9.52 (3/8")	1 x 32	3,721
PUMY-SP125YKM2	16.0	14.0	16.0	11.0	15.88 (5/8") / 9.52 (3/8")	1 x 16	3,721
PUMY-SP140VKM2	16.5	15.5	16.5	12.2	15.88 (5/8") / 9.52 (3/8")	1 x 32	4,153
PUMY-SP140YKM2	16.5	15.5	16.5	12.2	15.88 (5/8") / 9.52 (3/8")	1 x 16	4,153

Three Phase

R410A Mini VRF Y Series Twin Fan (12.5-33.5kW)

Heat Pump Outdoor Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)				Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Outdoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	Cooling (UK)			
PUMY-P112VKM6	14.0	12.5	14.0	9.8	15.88 (5/8") / 9.52 (3/8")	1 x 32	3,674
PUMY-P112YKM5	14.0	12.5	14.0	9.8	15.88 (5/8") / 9.52 (3/8")	1 x 16	3,674
PUMY-P125VKM6	16.0	14.0	16.0	11.0	15.88 (5/8") / 9.52 (3/8")	1 x 32	4,132
PUMY-P125YKM5	16.0	14.0	16.0	11.0	15.88 (5/8") / 9.52 (3/8")	1 x 16	4,132
PUMY-P140VKM6	18.0	15.5	18.0	12.2	15.88 (5/8") / 9.52 (3/8")	1 x 32	4,615
PUMY-P140YKM5	18.0	15.5	18.0	12.2	15.88 (5/8") / 9.52 (3/8")	1 x 16	4,615
PUMY-P200YKM3	25.0	22.4	25.0	17.6	19.05 (3/4") / 9.52 (3/8") ^{*1}	1 x 20	4,806
PUMY-P250YBM2	31.5	28.0	31.5	22.1	22.4 (7/8") / 9.52 (3/8")	1 x 32	6,002
PUMY-P300YBM2	37.5	33.5	37.5	26.4	22.4 (7/8") / 12.7 (1/2")	1 x 32	7,350

Three Phase Notes: *1 12.7mm (1/2") if furthest length ≥ 60m.

R410A VRF WR2 Series (22.4-56kW)

Simultaneous Heating and Cooling with Double Heat Recovery, Water Cooled Condensing Unit



R410A

Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Condensing Unit	Heating (nominal)	Cooling (nominal)			
PQRY-P200YLM-A1* 	25.0	22.4	19.05 (3/4") / 15.88 (5/8")	1 x 20	7,720
PQRY-P250YLM-A1* 	31.5	28.0	22.2 (7/8") / 19.05 (3/4")	1 x 20	9,512
PQRY-P300YLM-A1* 	37.5	33.5	22.2 (7/8") / 19.05 (3/4")	1 x 20	11,338
PQRY-P350YLM-A1 	45.0	40.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 25	12,754
PQRY-P400YLM-A1 	50.0	45.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 32	14,175
PQRY-P400YSLM-A1 	50.0	45.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 20 / 1 x 20	15,748
PQRY-P450YLM-A1 	56.0	50.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 40	15,787
PQRY-P450YSLM-A1 	56.0	50.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 20 / 1 x 20	17,540
PQRY-P500YLM-A1 	63.0	56.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 40	17,399
PQRY-P500YSLM-A1 	63.0	56.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 20 / 1 x 20	19,332

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.
These products are made to order, please consult your local sales office for delivery schedule.
* PQRY-P200/250/300 are stock items

R410A VRF WR2 Series (63-101kW)

Simultaneous Heating and Cooling with Double Heat Recovery, Water Cooled Condensing Unit



R410A

Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Condensing Unit	Heating (nominal)	Cooling (nominal)			
PQRY-P550YLM-A1 	69.0	63.0	28.58 (1 1/8") / 22.2 (7/8")	1 x 50	19,043
PQRY-P550YSLM-A1 	69.0	63.0	28.58 (1 1/8") / 22.2 (7/8")	1x20/1x20	21,158
PQRY-P600YLM-A1 	76.5	69.0	34.93 (1 3/8") / 22.2 (7/8")	1 x 50	20,679
PQRY-P600YSLM-A1 	76.5	69.0	34.93 (1 3/8") / 22.2 (7/8")	1x20/1x20	22,984
PQRY-P700YSLM-A1 	88.0	80.0	34.93 (1 3/8") / 28.58 (1 1/8")	1x25/1x25	25,879
PQRY-P750YSLM-A1 	95.0	85.0	34.93 (1 3/8") / 28.58 (1 1/8")	1x32/1x25	27,300
PQRY-P800YSLM-A1 	100.0	90.0	34.93 (1 3/8") / 28.58 (1 1/8")	1x32/1x32	28,721
PQRY-P850YSLM-A1 	108.0	96.0	41.28 (1 5/8") / 28.58 (1 1/8")	1x40/1x32	30,333
PQRY-P900YSLM-A1 	113.0	101.0	41.28 (1 5/8") / 28.58 (1 1/8")	1x40/1x40	31,945

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.
These products are made to order, please consult your local sales office for delivery schedule.

R410A VRF WY Series (22.4-56kW)

Heat Pump, Water Cooled Condensing Unit
(Heating or Cooling)



R410A

Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Condensing Unit	Heating (nominal)	Cooling (nominal)			
PQHY-P200YLM-A1 	25.0	22.4	19.05 (3/4") / 9.52 (3/8")	1 x 20	7,720
PQHY-P250YLM-A1 	31.5	28.0	22.2 (7/8") / 9.52 (3/8")	1 x 20	9,512
PQHY-P300YLM-A1 	37.5	33.5	22.2 (7/8") / 9.52 (3/8")	1 x 20	11,338
PQHY-P350YLM-A1 	45.0	40.0	28.58 (1 1/8") / 12.7 (1/2")	1 x 25	12,665
PQHY-P400YLM-A1 	50.0	45.0	28.58 (1 1/8") / 15.88 (5/8")	1 x 32	13,996
PQHY-P400YSLM-A1 	50.0	45.0	28.58 (1 1/8") / 15.88 (5/8")	1x20/1x20	15,552
PQHY-P450YLM-A1 	56.0	50.0	28.58 (1 1/8") / 15.88 (5/8")	1 x 40	15,608
PQHY-P450YSLM-A1 	56.0	50.0	28.58 (1 1/8") / 15.88 (5/8")	1x20/1x20	17,344
PQHY-P500YLM-A1 	63.0	56.0	28.58 (1 1/8") / 15.88 (5/8")	1 x 40	17,220
PQHY-P500YSLM-A1 	63.0	56.0	28.58 (1 1/8") / 15.88 (5/8")	1x20/1x20	19,136

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.
These products are made to order, please consult your local sales office for delivery schedule.

R410A VRF WY Series (63-101kW)

Heat Pump, Water Cooled Condensing Unit
(Heating or Cooling)



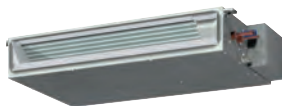
R410A

Model Reference	Capacity (kW)		Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
Condensing Unit	Heating (nominal)	Cooling (nominal)			
PQHY-P550YLM-A1 	69.0	63.0	28.58 (1 1/8") / 15.88 (5/8")	1 x 50	18,861
PQHY-P550YSLM-A1 	69.0	63.0	28.58 (1 1/8") / 15.88 (5/8")	1x20/1x20	20,962
PQHY-P600YLM-A1 	76.5	69.0	28.58 (1 1/8") / 15.88 (5/8")	1 x 50	20,502
PQHY-P600YSLM-A1 	76.5	69.0	28.58 (1 1/8") / 15.88 (5/8")	1x20/1x20	22,788
PQHY-P700YSLM-A1 	88.0	80.0	34.93 (1 3/8") / 19.05 (3/4")	1x25/1x25	25,462
PQHY-P750YSLM-A1 	95.0	85.0	34.93 (1 3/8") / 19.05 (3/4")	1x32/1x25	26,793
PQHY-P800YSLM-A1 	100.0	90.0	34.93 (1 3/8") / 19.05 (3/4")	1x32/1x32	28,124
PQHY-P850YSLM-A1 	108.0	96.0	41.28 (1 5/8") / 19.05 (3/4")	1x40/1x32	29,736
PQHY-P900YSLM-A1 	113.0	101.0	41.28 (1 5/8") / 19.05 (3/4")	1x40/1x40	31,348

 Three Phase Notes: A separate power supply is required for each module. Where more than one figure is quoted there are multiple modules.
These products are made to order, please consult your local sales office for delivery schedule.

PEFY-P-VMS1-E

Ultra Thin Ceiling Concealed Ducted Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PEFY-P15VMS1-E	1.9	1.7	1.9	1.50 (1.40)	83-100-117	22-24-28	752
PEFY-P20VMS1-E	2.5	2.2	2.5	2.00 (1.70)	91-108-133	22-25-29	773
PEFY-P25VMS1-E	3.2	2.8	3.2	2.50 (2.10)	91-117-150	24-26-30	796
PEFY-P32VMS1-E	4.0	3.6	4.0	3.20 (2.50)	100-133-167	24-27-32	808
PEFY-P40VMS1-E	5.0	4.5	5.0	4.10 (3.00)	133-158-183	28-30-33	860
PEFY-P50VMS1-E	6.3	5.6	6.3	5.00 (3.70)	158-183-217	30-32-35	896
PEFY-P63VMS1-E	8.0	7.1	8.0	6.40 (4.70)	200-233-275	30-33-36	930

Notes: Separated inlet and breakout sound power level, and discharge sound power level data is available on request.

PEFY-M-VMA-A1

Ceiling Concealed Ducted Indoor Unit



R32 R410A

Model Reference	Capacity (kW)				Airflow (l/s) Cooling Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Cooling Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PEFY-M20VMA-A1	2.5	2.2	2.5	2.00 (1.90)	100-125-142-166	21.5-23-26.5-30	799
PEFY-M25VMA-A1	3.2	2.8	3.2	2.50 (2.10)	100-125-142-166	21.5-23-26.5-30	819
PEFY-M32VMA-A1	4.0	3.6	4.0	3.20 (2.60)	123-150-175-208	24-28-31.5-35.5	829
PEFY-M40VMA-A1	5.0	4.5	5.0	4.00 (3.60)	166-191-225-316	23.5-25.5-28.5-37	881
PEFY-M50VMA-A1	6.3	5.6	6.3	5.00 (4.80)	208-241-275-426	22-24-26.5-37	920
PEFY-M63VMA-A1	8.0	7.1	8.0	6.40 (5.40)	225-266-320-436	23-26-30-37.5	949
PEFY-M80VMA-A1	10.0	9.0	10.0	8.10 (7.20)	241-300-350-518	22-25-27.5-38.5	1,082
PEFY-M100VMA-A1	12.5	11.2	12.5	10.00 (8.40)	383-466-533-616	29.5-34-37.5-40	1,198
PEFY-M125VMA-A1	16.0	14.0	16.0	12.50 (9.70)	425-516-566-616	31.5-36.5-38.5-40.5	1,370

PEFY-P-VMHS-E

High Static Pressure Ceiling
Concealed Ducted Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PEFY-P80VMHS-E	10.0	9.0	10.0	8.10 (6.10)	300-315-417	25-27-30	1,646
PEFY-P100VMHS-E	12.5	11.2	12.5	10.10 (8.30)	442-533-633	27-31-34	1,822
PEFY-P125VMHS-E	16.0	14.0	16.0	12.60 (9.50)	442-533-633	27-31-34	2,085
PEFY-P140VMHS-E	18.0	16.0	18.0	14.40 (10.80)	467-567-667	27-32-36	2,293
PEFY-P200VMHS-E	25.0	22.4	25.0	20.20 (15.60)	833-1017-1200	36-39-43	3,117
PEFY-P250VMHS-E	31.5	28.0	31.5	25.20 (19.30)	967-1183-1400	39-42-46	3,162

PLFY-M-VEM6-E

4-Way Blow Ceiling Cassette
Indoor Unit



R32 R410A

Model Reference	Capacity (kW)				Airflow (l/s) Cooling Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Cooling Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
Indoor							
PLFY-M32VEM6-E	4.0	3.6	4.0	3.20 (3.00)	217-233-250-267	26-27-29-31	1,033
PLFY-M40VEM6-E	5.0	4.5	5.0	4.00 (3.50)	217-233-250-283	26-27-29-31	1,112
PLFY-M50VEM6-E	6.3	5.6	6.3	5.00 (4.60)	267-283-300-417	27-29-31-38	1,169
PLFY-M63VEM6-E	8.0	7.1	8.0	6.40 (5.80)	267-300-333-533	27-30-32-43	1,231
PLFY-M80VEM6-E	10.0	9.0	10.0	8.10 (6.70)	267-333-383-583	28-33-37-46	1,313
PLFY-M100VEM6-E	12.5	11.2	12.5	10.00 (7.70)	283-367-467-583	29-35-41-46	1,422
PLFY-M125VEM6-E	16.0	14.0	16.0	12.50 (9.10)	283-400-517-583	30-37-45-46	1,773

Notes: Indoor price includes PLP-6EA grille.

PLFY-P-VFM-E

600x600 4-Way Blow Ceiling Cassette
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
Indoor							
PLFY-P15VFM-E	1.9	1.7	1.9	1.50 (1.30)	108-125-133	26-28-30	876
PLFY-P20VFM-E	2.5	2.2	2.5	2.00 (1.60)	108-125-142	26-29-31	890
PLFY-P25VFM-E	3.2	2.8	3.2	2.50 (2.00)	108-133-150	26-30-33	908
PLFY-P32VFM-E	4.0	3.6	4.0	3.20 (2.40)	117-133-158	26-30-34	931
PLFY-P40VFM-E	5.0	4.5	5.0	4.00 (2.90)	125-150-183	28-33-39	1,004
PLFY-P50VFM-E	6.3	5.6	6.3	5.00 (3.60)	150-183-217	33-39-43	1,137

Notes: Indoor price includes SLP-2FA grille.

PFFY-P-VCM-E

Floor Standing Concealed
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
PFFY-P20VCM-E	2.5	2.2	2.5	2.00 (1.60)	83-100-117	21-23-26	899
PFFY-P25VCM-E	3.2	2.8	3.2	2.50 (1.90)	92-108-133	22-25-29	934
PFFY-P32VCM-E	4.0	3.6	4.0	3.20 (2.40)	92-117-142	23-26-30	942
PFFY-P40VCM-E	5.0	4.5	5.0	4.10 (3.00)	133-158-183	25-27-30	1,003
PFFY-P50VCM-E	6.3	5.6	6.3	5.00 (3.80)	167-192-225	28-31-34	1,032
PFFY-P63VCM-E	8.0	7.1	8.0	6.40 (4.70)	200-233-275	28-32-35	1,062

PFFY-P-VEM-E

Floor Standing Exposed
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
PFFY-P20VEM-E	2.5	2.2	2.5	2.00 (1.60)	83-100-117	23-27-31	973
PFFY-P25VEM-E	3.2	2.8	3.2	2.50 (1.90)	92-108-133	25-29-34	991
PFFY-P32VEM-E	4.0	3.6	4.0	3.20 (2.30)	92-117-142	25-31-36	1,012
PFFY-P40VEM-E	5.0	4.5	5.0	4.00 (3.00)	133-158-183	29-33-36	1,046
PFFY-P50VEM-E	6.3	5.6	6.3	5.00 (3.70)	167-192-225	34-37-41	1,058
PFFY-P63VEM-E	8.0	7.1	8.0	6.40 (4.70)	200-233-275	32-36-40	1,122

PFFY-P-VKM-E

Floor Standing Exposed
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
PFFY-P20VKM-E	2.5	2.2	2.5	2.00 (1.60)	98-113-127-145	27-31-34-37	926
PFFY-P25VKM-E	3.2	2.8	3.2	2.50 (1.90)	102-117-133-152	28-32-35-38	943
PFFY-P32VKM-E	4.0	3.6	4.0	3.20 (2.30)	102-117-133-152	28-32-35-38	962
PFFY-P40VKM-E	5.0	4.5	5.0	4.10 (2.90)	133-150-158-178	35-38-42-44	994

PKFY-P-VLM-E / VKM-E

Wall Mounted
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Hi Sensible)			
PKFY-P10VLM-E	1.4	1.2	1.4	1.10 (1.00)	53-58-63-70	22-24-26-28	613
PKFY-P15VLM-E	1.9	1.7	1.9	1.50 (1.10)	67-70-73-78	22-24-26-28	626
PKFY-P20VLM-E	2.5	2.2	2.5	2.00 (1.40)	67-73-82-90	22-26-29-31	635
PKFY-P25VLM-E	3.2	2.8	3.2	2.50 (1.80)	67-77-90-112	22-27-31-35	653
PKFY-P32VLM-E	4.0	3.6	4.0	3.20 (2.50)	72-90-115-140	24-31-37-41	659
PKFY-P40VLM-E	5.0	4.5	5.0	4.10 (3.10)	105-123-143-167	29-34-37-40	675
PKFY-P50VLM-E	6.3	5.6	6.3	5.00 (3.60)	113-138-170-207	31-36-41-46	713
PKFY-P63VKM-E	8.0	7.1	8.0	6.40 (5.00)	267-333	39-45	746

PCFY-P-VKM-E

Ceiling Suspended
Indoor Unit



R410A

Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
Indoor	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PCFY-P40VKM-E	5.0	4.5	5.0	4.10 (3.00)	167-183-200-217	29-32-34-36	1,269
PCFY-P63VKM-E	8.0	7.1	8.0	6.40 (4.60)	233-250-267-300	31-33-35-37	1,406
PCFY-P100VKM-E	12.5	11.2	12.5	10.10 (7.10)	350-400-433-467	36-38-41-43	1,747
PCFY-P125VKM-E	16.0	14.0	16.0	12.60 (8.90)	350-400-450-517	36-39-42-44	2,223

PWFY-P-VM-E-BU

VRF Sanitary Water Heater



R410A R134a

Model Reference	Capacity (kW)		Sound Pressure Level (dBA)	Price (£)
Sanitary Water Heater	Hot water*1 (nominal)	Hot water*2 (UK)		
PWFY-P100VM-E-BU	12.5	8.0	44	4,336

Notes: *1 Nominal conditions: Outdoor 7/6°C , 65°C inlet water temperature, 1.5m³/h water flow rate, 7.5m refrigerant pipe. (Please note this is a spot condition and not capacity over tank heat up). *2 Typical capacity at -10°CWB outdoor temperature for tank heat up.

BC Controllers


R32 R410A

BC Controllers	Number of Connections	Weight (kg)	Price (£)
CMB-M104V-J1	4	26	1,988
CMB-M106V-J1	6	29	2,722

Notes: CMB-M-V-J1 units are for use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-EP200-350YNW-A2, PURY-P200-350YNW-A2 & PQRY-P200-300YLM-A1 units only.

Main BC Controllers	Number of Connections	Weight (kg)	Price (£)
CMB-M108V-JA1	8	48	3,578
CMB-M1012V-JA1	12	60	4,843
CMB-M1016V-JA1	16	68	6,416
CMB-P1016V-KA1	16	69	6,693

Notes: CMB-M-V-JA1 units are for use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-EP200-900Y(S)NW-A2, PURY-P200-900Y(S)NW-A2 & PQRY-P200-900Y(S)LM-A1 units only. CMB-P1016V-KA1 unit is for use with PURY-P950-1100YSNW-A2 and PURY-EP950-1100YSNW-A2 units only.

Sub BC Controllers	Number of Connections	Weight (kg)	Price (£)
CMB-M104V-KB1	4	23	1,632
CMB-M108V-KB1	8	31	3,188

Notes: Maximum index of 350 allowable on each Sub BC controller. Up to 11 Sub BC controllers connectable to one system.

BC Controllers With Port Isolation Valves


R32 R410A

BC Controllers with Port Isolation Valves	Number of Connections	Weight (kg)	Price (£)
KS8-CMB-M104V-J1	4	29.7	2,660
KS8-CMB-M106V-J1	6	34.1	3,517

Notes: For use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-350YNW-A2, PURY-EP200-350YNW-A2 & PQRY-P200-300YLM-A1 units only. These products are made to order, please consult your local sales office for delivery schedule.

Main BC Controllers with Port Isolation Valves	Number of Connections	Weight (kg)	Price (£)
KS8-CMB-M108V-JA1	8	54.9	4,509
KS8-CMB-M1012V-JA1	12	70.1	6,210
KS8-CMB-M1016V-JA1	16	81	8,083
KS8-CMB-P1016V-KA1	16	82	8,437

Notes: V-JA1 units are for use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-900Y(S)NW-A2, PURY-EP200-900Y(S)NW-A2 & PQRY-P200-900Y(S)LM-A1 units only. V-KA1 unit is for use with PURY-P950-1100YNW-A2 & PURY-EP950-1100YSNW-A2 units only. These products are made to order, please consult your local sales office for delivery schedule.

Sub BC Controllers with Port Isolation Valves	Number of Connections	Weight (kg)	Price (£)
KS8-CMB-M104V-KB1	4	26.7	2,302
KS8-CMB-M108V-KB1	8	37.6	4,143

Notes: Maximum index of 350 allowable on each sub BC controller. Up to 11 Sub BC controllers connectable to one system. These products are made to order, please consult your local sales office for delivery schedule.

BC Controllers With Port Isolation Valves and Acoustic Jacket



R32 R410A

BC Controller Boxes with Port Isolation Valves and Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS8-KS5-CMB-M104V-J1	4	44.3	4,044
KS8-KS5-CMB-M106V-J1	6	48.7	4,899

Notes: For use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-350YNW-A2, PURY-EP200-350YNW-A2 & PQRY-P200-300YLM-A1 units only. These products are made to order, please consult your local sales office for delivery schedule.

Main BC Controllers with Port Isolation Valves and Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS8-KS5-CMB-M108V-JA1	8	78.3	5,962
KS8-KS5-CMB-M1012V-JA1	12	98.7	7,559
KS8-KS5-CMB-M1016V-JA1	16	109.6	9,404
KS8-KS5-CMB-P1016V-KA1	16	110.6	9,675

Notes: V-JA1 units are for use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-900Y(S)NW-A2, PURY-EP200-900Y(S)NW-A2 & PQRY-P200-900Y(S)LM-A1 units only. V-KA1 unit is for use with PURY-P950-1100YNW-A2 & PURY-EP950-1100YSNW-A2 units only. These products are made to order, please consult your local sales office for delivery schedule.

Sub BC Controllers with Port Isolation Valves and Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS8-KS5-CMB-M104V-KB1	4	41.3	3,679
KS8-KS5-CMB-M108V-KB1	8	52.2	5,529

Notes: Maximum index of 350 allowable on each sub BC controller. Up to 11 Sub BC controllers connectable to one system. These products are made to order, please consult your local sales office for delivery schedule.

BC Controllers With Acoustic Jacket

R32 R410A

BC Controllers with Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS5-CMB-M104V-J1	4	40.6	3,737
KS5-CMB-M106V-J1	6	43.6	4,554

Notes: For use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-350YNW-A2, PURY-EP200-350YNW-A2 & PQRY-P200-300YLM-A1 units only. These products are made to order, please consult your local sales office for delivery schedule.

Main BC Controllers with Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS5-CMB-M108V-JA1	8	71.4	5,555
KS5-CMB-M1012V-JA1	12	88.6	6,970
KS5-CMB-M1016V-JA1	16	96.6	8,704
KS5-CMB-P1016V-KA1	16	97.6	9,013

Notes: V-JA1 units are for use with PURY-EM200-300YNW-A1, PURY-M200-300YNW-A1, PURY-P200-900Y(S)NW-A2, PURY-EP200-900Y(S)NW-A2 & PQRY-P200-900Y(S)LM-A1 units only. V-KA1 unit is for use with PURY-P950-1100YNW-A2 & PURY-EP950-1100YSNW-A2 units only. These products are made to order, please consult your local sales office for delivery schedule.

Sub BC Controllers with Acoustic Jacket	Number of Connections	Weight (kg)	Price (£)
KS5-CMB-M104V-KB1	4	37.6	3,340
KS5-CMB-M108V-KB1	8	45.6	5,082

Notes: Maximum index of 350 allowable on each sub BC controller. Up to 11 Sub BC controllers connectable to one system. These products are made to order, please consult your local sales office for delivery schedule.

Refrigerant Detection Systems

Semiconductor Refrigerant Leak Detection

Model Reference	Description	Price (£)
Semiconductor Sensor		
KSGD-01W-B	Semiconductor Stand Alone Refrigerant Detector White	239
KSGD-01S-B	Semiconductor Stand Alone Refrigerant Detector Silver	252
KSTR12-J1	Transformer 12Vdc Power Supply	55
KSTR24-J1	Transformer 24Vdc Power Supply	61
Semiconductor Sensor Panel		
KS8 RAD32-C	32 Channel System	2,547
KS8 RAD64-B	64 Channel System	4,244
Room Alarm Indicator		
KSRA-SS	Room Alarm Indicator Satin Stainless Steel	125
KSRA-WS	Room Alarm Indicator White Steel	129
KSRA-PB	Room Alarm Indicator Polished Brass	147
Semiconductor Test Kit		
KSGD01-ATK	Semiconductor Leak Detector Test Kit	948

Notes: These products are made to order, please consult your local sales office for delivery schedule.

Infrared Refrigerant Leak Detection

Model Reference	Description	Price (£)
Infrared Stand Alone Sensor		
KSIR-SP01 R32	R32 Infrared Stand Alone Refrigerant Detector with Remote Sensor	1,472
Infrared Faceplate		
KS8-SSFPA	Stainless Steel Room Faceplate with Alarm for Aspirated Panel	78
Infrared Tubing Ancillaries		
KS8-BST100	100M Drum Sampling Tube for Aspirated Panel (Black)	88
KS8-BST250	250M Drum Sampling Tube for Aspirated Panel (Black)	168
KS8-ST2M	Sampling Tube Two Way Manifold for Aspirated Panel	9
KS8-EF C/W BRACKET	End Of Line Filter for Aspirated Panel (Calibration) C/W Bracket	29
Infrared Aspirated Panel		
KS8-IR8CIF-A	Infrared Aspirated 8 Channel Refrigerant Detector Panel	10,027
KS8-IR16CIF-A	Infrared Aspirated 16 Channel Refrigerant Detector Panel	10,951
KS8-IR32CIF-A	Infrared Aspirated 32 Channel Refrigerant Detector Panel	13,776
KS8-RDU	8/16/32 Remote Display Unit	2,097

Notes: These products are made to order, please consult your local sales office for delivery schedule.

Refrigerant Detection Systems

Pump Down Systems

Model Reference	Description	Price (£)
City Multi Pump Down Control Panels		
KS8-OC1	City Multi R2 Automatic Pump Down Control Panel 1 Outdoor Unit	2,581
KS8-OC2	City Multi R2 Automatic Pump Down Control Panel 2 Outdoor Units	3,778
KS8-OC3	City Multi R2 Automatic Pump Down Control Panel 3 Outdoor Units	4,568
KS8-OC4	City Multi R2 Automatic Pump Down Control Panel 4 Outdoor Units	5,595
KS8-OC5	City Multi R2 Automatic Pump Down Control Panel 5 Outdoor Units	6,540
KS8-OC6	City Multi R2 Automatic Pump Down Control Panel 6 Outdoor Units	7,575
KS8-OC7	City Multi R2 Automatic Pump Down Control Panel 7 Outdoor Units	8,521
KS8-OC8	City Multi R2 Automatic Pump Down Control Panel 8 Outdoor Units	9,515
Actuated Ball Valves for Pump Down Operation		
KS8-5/8 ABV	5/8" Actuated Ball Valve	325
KS8-3/4 ABV	3/4" Actuated Ball Valve	351
KS8-7/8 ABV	7/8" Actuated Ball Valve	371
KS8-1.1/8 ABV	1 1/8" Actuated Ball Valve	472
KS8-1.3/8 ABV	1 3/8" Actuated Ball Valve	489
KS8-1.5/8 ABV	1 5/8" Actuated Ball Valve	523

Notes: These products are made to order, please consult your local sales office for delivery schedule.

City Multi VRF Accessories / Optional Extras

Outdoor Units

Model Reference	Description	Price (£)
CMY-R100VBK4	Twinning Kit for PURY-EP/P400-650YSNW-A2	179
CMY-R200VBK4	Twinning Kit for PURY-EP/P700-1100YSNW-A2	376
CMY-Y100VBK3	Twinning Kit for PUHY-P400-650YSNW-A2 / PQHY-P400-600YSLM-A1	112
CMY-Y200VBK2	Twinning Kit for PUHY-P700-900YSNW-A2 / PQHY-P650-900YSLM-A1	132
CMY-Y300VBK3	Twinning Kit for PUHY-P950-1350YSNW-A2	239
CMY-Q100CBK2	Twinning Kit for PQRY-P400-600YSLM-A1	308
CMY-Q200CBK	Twinning Kit for PQRY-P700-900YSLM-A1	371
PAC-FG01S-E	Fin Guard Side surfaces S / L modules (2pc) (P200-P450)	113
PAC-FG02S-E	Fin Guard Side surfaces XL module (2 pc) (P500/P550)	118
PAC-FG01B-E	Fin Guard Rear surface S module (P200-P300)	102
PAC-FG02B-E	Fin Guard Rear surface L module (P350-P450)	123
PAC-FG03B-E	Fin Guard Rear surface XL module (P500/P550)	135
CMY-Y102SS-G2	Branch Pipe (Joint) for size 200 or below - total capacity of indoor units	76
CMY-Y102LS-G2	Branch Pipe (Joint) for size 201-400 - total capacity of indoor units or first branch of P200-P400	96
CMY-Y202S-G2	Branch Pipe (Joint) for size 401-650 - total capacity of indoor units or first branch of P450-P650	101
CMY-Y302S-G2	Branch Pipe (Joint) for size 651 or above - total capacity of indoor units or first branch of P700-P1350	126
CMY-Y62-G-E	Branch Pipe for 2 branches (PUMY)	72
PAC-SH96SG-E	Air outlet guide for PUMY-(S)P112-200	62
PAC-SH95AG-E	Air protect guide for PUMY-(S)P112-200	187
PAC-SG61DS-E	Drain socket set for PUMY-(S)P112-200	23
PAC-SK22SG-E	Air outlet guide for PUMY-P250/300	645
PAC-SK21AG-E	Air protect guide for PUMY-P250/300	359
PAC-SK27DS-E	Drain socket set for PUMY-P250/300	39
KS10-EP100S	Differential pressure switch for PQRY-P200-300YLM-A1 / PQHY-P200-300YLM-A1	277

Ceiling Concealed Ducted Units

Model Reference	Description	Price (£)
PAC-KE88LAF	Long life filter for PEFY-P80VMHS-E	73
PAC-KE89LAF	Long life filter for PEFY-P100-140VMHS-E	96
PAC-KE85LAF	Long life filter for PEFY-P200-250VMHS-E	165
PAC-KE99TB	Filter box for PEFY-P80VMHS-E (necessary when long life filter is used)	219
PAC-KE140TB-F	Filter box for PEFY-P100-140VMHS-E (necessary when long life filter is used)	228
PAC-KE250TB-F	Filter box for PEFY-P200-250VMHS-E (necessary when long life filter is used)	255
MAC-100FT-E	Plasma Quad Connect air purifying device for PEFY-P-VMS1-E / PEFY-M-VMA-A1	84
PAC-HA11PAR	Plasma Quad Connect metal fitment for PEFY-P-VMS1-E	30
PAC-HA31PAR	Plasma Quad Connect metal fitment for PEFY-M-VMA-A1	30

4-Way Blow Cassette Units

Model Reference	Description	Price (£)
SLP-2FA	Grille for PLFY-P-VFM-E	112
SLP-2FA-B	Black grille (Satin finish) for PLFY-P-VFM-E	199
SLP-2FAE	3D i-see sensor grille for PLFY-P-VFM-E	147
PLP-6EA	Grille for PLFY-M-VE6-E	205
PLP-6EAB	Black grille (Matt finish) for PLFY-M-VE6-E	293
PLP-6EAE	3D i-see sensor grille for PLFY-M-VE6-E	260
PLP-6EAJ	Self elevating grille for PLFY-M-VE6-E	409
PAC-SE1ME-E	Corner panel with 3D i-see sensor for PLFY-M-VE6-E	84
PAR-SE9FA-E	Corner panel with signal receiver for PLFY-M-VE6-E	84
PAC-SJ37SP-E	Shutter plate for PLFY-M-VE6-E	18
PAC-SJ41TM-E	Multi-function casement for PLFY-M-VE6-E	150
PAC-SH59KF-E	High efficiency filter for PLFY-M-VE6-E (must be used with PAC-SJ41TM-E)	102
PAC-SK53KF-E	V Blocking air purifying filter for PLFY-M-VE6-E	49
PAC-SK54KF-E	V Blocking air purifying filter for PLFY-P-VFM-E	25
PAC-SK51FT-E	Plasma Quad Connect air purifying device (x1) with multi-function casement for PLFY-M-VE6-E	225

Wall Mounted Units

Model Reference	Description	Price (£)
MAC-100FT-E	Plasma Quad Connect air purifying device for PKFY-P	84

BC Controllers

Model Reference	Description	Price (£)
CMY-R160-J1	Joint Pipe	64
CMY-R101S-G	Joint and Reducer for connection to Sub BC Controllers (P200-P650 OU)	97
CMY-R102S-G	Joint and Reducer for connection to Sub BC Controllers (P700-P1100 OU)	140

Indoor Units

Model Reference	Description	Price (£)
PAC-SE41TS-E	Remote Temperature Sensor	34
KS9-BS1-A	Discreet Remote Temperature Sensor	78
PAC-LV11M	LEV Kit Interface	437

VRF Sanitary Water Heater

Model Reference	Description	Price (£)
PAR-W21MAA-J	Controller	174



City Multi Hybrid VRF

The Modern Alternative





R32 HVRF R2 Series High Efficiency (22.4-56kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit


R32

Model Reference		Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
		Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-EM200YNW-A1	Ⓜ	25.0	22.4	25.0	22.8	20.1	19.05 (3/4") / 15.88 (5/8")	1 x 20	6,317
PURY-EM250YNW-A1	Ⓜ	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 15.88 (5/8")	1 x 25	7,982
PURY-EM300YNW-A1	Ⓜ	37.5	33.5	37.5	32.3	30.0	22.2 (7/8") / 15.88 (5/8")	1 x 25	9,738
PURY-EM350YNW-A1	Ⓜ	45.0	40.0	42.8	38.7	35.8	28.58 (1-1/8") / 15.88 (5/8")	1 x 32	11,185
PURY-EM400YNW-A1	Ⓜ	50.0	45.0	47.5	43.0	40.3	28.58 (1-1/8") / 19.05 (3/4")	1 x 40	12,797
PURY-EM450YNW-A1	Ⓜ	56.0	50.0	50.4	49.3	44.8	28.58 (1-1/8") / 19.05 (3/4")	1 x 40	14,461
PURY-EM500YNW-A1	Ⓜ	63.0	56.0	58.0	54.8	50.1	28.58 (1-1/8") / 19.05 (3/4")	1 x 50	16,127

Ⓜ Three Phase

R32 HVRF R2 Series Standard Efficiency (22.4-56kW)

Simultaneous Heating and Cooling with
Heat Recovery Outdoor Unit


R32

Model Reference		Capacity (kW)					Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
		Heating (nominal)	Cooling (nominal)	High Performance Heating (UK)	COP Priority Heating (UK)	Cooling (UK)			
PURY-M200YNW-A1	Ⓜ	25.0	22.4	25.0	22.8	20.1	19.05 (3/4") / 15.88 (5/8")	1 x 20	5,551
PURY-M250YNW-A1	Ⓜ	31.5	28.0	31.5	28.7	25.1	22.2 (7/8") / 15.88 (5/8")	1 x 25	6,941
PURY-M300YNW-A1	Ⓜ	37.5	33.5	37.5	32.3	30.0	22.2 (7/8") / 15.88 (5/8")	1 x 32	8,335
PURY-M350YNW-A1	Ⓜ	45.0	40.0	42.8	38.7	35.8	28.58 (1-1/8") / 15.88 (5/8")	1 x 32	9,825
PURY-M400YNW-A1	Ⓜ	45.0	45.0	42.8	38.7	40.3	28.58 (1-1/8") / 19.05 (3/4")	1 x 40	11,580
PURY-M450YNW-A1	Ⓜ	56.0	50.0	50.4	49.3	44.8	28.58 (1-1/8") / 19.05 (3/4")	1 x 50	12,834
PURY-M500YNW-A1	Ⓜ	63.0	56.0	58.0	54.8	50.1	28.58 (1-1/8") / 19.05 (3/4")	1 x 63	14,046

Ⓜ Three Phase

R410A HVRF WR2 Series (22.4-56kW)

Simultaneous Heating and Cooling with Double Heat Recovery, Water Cooled Condensing Unit



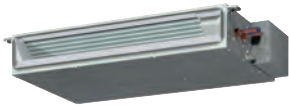
R410A

Model Reference	Capacity (kW)			Pipe Size Gas / Liquid mm (in)	Fuse Rating (A)	Price (£)
	Heating (nominal)	Cooling (nominal)				
Condensing Unit						
PQRY-P200YLM-A1	25.0	22.4		19.05 (3/4") / 15.88 (5/8")	1 x 20	7,720
PQRY-P250YLM-A1	31.5	28.0		22.2 (7/8") / 19.05 (3/4")	1 x 20	9,512
PQRY-P300YLM-A1	37.5	33.5		22.2 (7/8") / 19.05 (3/4")	1 x 20	11,338
PQRY-P350YLM-A1	45.0	40.0		28.58 (1 1/8") / 22.2 (7/8")	1 x 25	12,754
PQRY-P400YLM-A1	50.0	45.0		28.58 (1 1/8") / 22.2 (7/8")	1 x 32	14,175
PQRY-P450YLM-A1	56.0	50.0		28.58 (1 1/8") / 22.2 (7/8")	1 x 40	15,787
PQRY-P500YLM-A1	63.0	56.0		28.58 (1 1/8") / 22.2 (7/8")	1 x 40	17,399

Three Phase Notes: These products are made to order, please consult your local sales office for delivery schedule.

PEFY-WP-VMS1-E

Ultra Thin Ceiling Concealed
Ducted Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
Indoor							
PEFY-WP10VMS1-E	1.4	1.2	1.4	1.10 (1.00)	67-75-83	22-23-25	738
PEFY-WP15VMS1-E	1.9	1.7	1.9	1.50 (1.50)	83-100-117	22-24-28	760
PEFY-WP20VMS1-E	2.5	2.2	2.5	2.00 (1.70)	92-108-133	22-25-29	782
PEFY-WP25VMS1-E	3.2	2.8	3.2	2.50 (2.00)	92-117-150	23-26-30	803
PEFY-WP32VMS1-E	4.0	3.6	4.0	3.20 (2.70)	133-150-183	28-30-33	816
PEFY-WP40VMS1-E	5.0	4.5	5.0	4.00 (3.20)	158-183-217	30-32-35	869
PEFY-WP50VMS1-E	6.3	5.6	6.3	5.00 (4.00)	200-233-275	30-33-36	902

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(E)P YNW-A1, PURY-(E)M YNW-A1 or PQRY-P YLM-A1 outdoor units.

PEFY-WP-VMA-E

Ceiling Concealed Ducted
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PEFY-WP20VMA-E	2.5	2.2	2.5	2.00 (1.80)	125-150-175	23-26-29	836
PEFY-WP25VMA-E	3.2	2.8	3.2	2.50 (2.50)	167-200-233	23-27-30	858
PEFY-WP32VMA-E	4.0	3.6	4.0	3.20 (3.00)	200-242-285	25-29-32	870
PEFY-WP40VMA-E	5.0	4.5	5.0	4.00 (3.80)	242-300-350	26-29-34	926
PEFY-WP50VMA-E	6.3	5.6	6.3	5.00 (4.20)	242-300-350	26-29-34	966
PEFY-WP63VMA-E	8.0	7.1	8.0	6.40 (5.10)	242-300-350	26-29-34	994
PEFY-WP80VMA-E	10.0	9.0	10.0	8.10 (7.20)	383-467-550	28-33-37	1,130

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(EP) YNW-A1, PURY-(EM) YNW-A1 or PQRY-P YLM-A1 outdoor units.

PLFY-WL-VEM-E

4-Way Blow Ceiling Cassette
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PLFY-WL32VEM-E	4.0	3.6	4.0	3.20 (3.20)	233-250-267-283	26-27-29-30	1,071
PLFY-WL40VEM-E	5.0	4.5	5.0	4.00 (3.60)	233-250-267-283	26-28-29-31	1,157
PLFY-WL50VEM-E	6.3	5.6	6.3	5.00 (4.20)	233-267-300-333	27-29-31-33	1,213
PLFY-WL63VEM-E	8.0	7.1	8.0	6.40 (5.00)	250-283-317-350	27-29-31-33	1,279
PLFY-WL80VEM-E	10.0	9.0	8.0	8.10 (6.10)	250-300-350-383	27-30-33-35	1,368

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(EP) YNW-A1, PURY-(EM) YNW-A1 or PQRY-P YLM-A1 outdoor units.
Indoor price includes PLP-6EA grille.

PLFY-WL-VFM-E

600x600 4-Way Blow Ceiling Cassette
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PLFY-WL15VFM-E	1.9	1.7	1.9	1.50 (1.30)	100-115-135	25-26-29	891
PLFY-WL20VFM-E	2.5	2.2	2.5	2.00 (1.60)	110-115-135	27-29-31	906
PLFY-WL25VFM-E	3.2	2.8	3.2	2.50 (2.00)	110-125-150	27-30-34	922
PLFY-WL32VFM-E	4.0	3.6	4.0	3.20 (2.60)	110-150-200	27-33-41	946
PLFY-WL40VFM-E	5.0	4.5	5.0	4.00 (3.10)	108-192-217	27-40-43	1,019

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(EP) YNW-A1, PURY-(EM) YNW-A1 or PQRY-P YLM-A1 outdoor units.
Indoor price includes SLP-2FA grille.

PFFY-WL-VCM-A

Floor Standing Concealed
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PFFY-WL20VCM-A	2.5	2.2	2.5	2.00 (1.60)	83-100-117	21-23-26	915
PFFY-WL25VCM-A	3.2	2.8	3.2	2.50 (1.90)	92-117-142	22-26-30	952
PFFY-WL32VCM-A	4.0	3.6	4.0	3.20 (2.40)	108-125-150	25-28-32	959
PFFY-WL40VCM-A	5.0	4.5	5.0	4.00 (3.00)	133-158-183	25-27-30	1,022
PFFY-WL50VCM-A	6.3	5.6	6.3	5.00 (3.80)	175-208-242	28-32-35	1,052

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(E)M YNW-A1, PURY-(E)M YNW-A1 or PQRY-P YLM-A1 outdoor units.

PFFY-WL-VEM-A

Floor Standing Exposed
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi-Hi	Sound Pressure Level (dBA) Lo-Mi-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PFFY-WL20VEM-A	2.5	2.2	2.5	2.00 (1.60)	83-100-117	23-27-31	1,003
PFFY-WL25VEM-A	3.2	2.8	3.2	2.50 (1.90)	92-117-142	25-31-36	1,020
PFFY-WL32VEM-A	4.0	3.6	4.0	3.20 (2.40)	108-125-150	29-33-37	1,043
PFFY-WL40VEM-A	5.0	4.5	5.0	4.00 (3.00)	133-158-183	29-33-36	1,076
PFFY-WL50VEM-A	6.3	5.6	6.3	5.00 (3.80)	175-208-242	35-40-43	1,089

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(E)M YNW-A1 or PQRY-P YLM-A1 outdoor units.

PKFY-WL-VLM / VKM-E

Wall Mounted
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PKFY-WL10VLM-E	1.4	1.2	1.4	1.10 (1.02)	55-63-68-75	22-26-28-30	644
PKFY-WL15VLM-E	1.9	1.7	1.9	1.50 (1.20)	55-63-72-82	22-26-29-32	656
PKFY-WL20VLM-E	2.5	2.2	2.5	2.00 (1.56)	67-83-100-117	22-28-33-36	669
PKFY-WL25VLM-E	3.2	2.8	3.2	2.50 (1.95)	67-90-117-140	22-30-36-41	688
PKFY-WL32VLM-E	4.0	3.6	4.0	3.20 (2.60)	105-127-150-173	29-34-38-41	696
PKFY-WL40VLM-E	5.0	4.5	5.0	4.10 (3.16)	107-137-167-198	30-36-41-45	704
PKFY-WL50VKM-E	6.3	5.6	6.3	5.00 (4.10)	300-333	39-42	747
PKFY-WL63VKM-E	8.0	7.1	8.0	6.40 (5.00)	300-367	39-45	785

Notes: HVRF indoor units can only be configured with the CMB-WM HBC (HVRF) and PURY-(E)M YNW-A1 or PQRY-P YLM-A1 outdoor units.

PCFY-WL-VKM-E

Ceiling Suspended
Indoor Unit



Model Reference	Capacity (kW)				Airflow (l/s) Lo-Mi2-Mi1-Hi	Sound Pressure Level (dBA) Lo-Mi2-Mi1-Hi	Price (£)
	Heating (nominal)	Cooling (nominal)	Heating (UK)	UK Total Cooling (Sensible)			
PCFY-WL40VKM-E	5.0	4.5	5.0	4.00 (3.00)	167-183-200-217	32-35-37-39	1,269
PCFY-WL63VKM-E	8.0	7.1	8.0	6.40 (4.80)	233-250-267-300	34-37-40-43	1,406
PCFY-WL80VKM-E	10.0	9.0	10.0	8.10 (6.10)	350-400-433-467	39-40-42-44	1,747

HBC Controllers



R32 R410A

MAIN HBC CONTROLLERS	Number of Connections	Weight (kg)	Price (£)
CMB-WM108V-AA	8	86 (96)*	5,358
CMB-WM1016V-AA	16	98 (111)*	7,458
CMB-WM350F-AA	6	196 (216)*	9,641
CMB-WM500F-AA	6	209 (233)*	10,714

SUB HBC CONTROLLERS	Number of Connections	Weight (kg)	Price (£)
CMB-WM108V-BB	8	40 (45)*	3,276
CMB-WM1016V-BB	16	53 (62)*	4,895

Notes: CMB-WM-V-AA (Main) and CMB-WM-V-BB (Sub) units are for use with PURY-(E)M200-500YNW-A1, PQRY-P200-500YLM-A1 outdoor/condenser units and HVRF indoor units only. CMB-WM-F-AA (Main) and CMB-WM-V-BB (Sub) units are for use with PURY-(E)M200-500YNW-A1 outdoor units and HVRF indoor units only. One CMB-WM-V-AA unit can be used on PURY-(E)M200-250YNW-A1 and PQRY-P200-250YNW-A1 units. One CMB-WM-V-AA unit can be used on PURY-(E)M300-350YNW-A1 and PQRY-P300-350YLM-A1 units with a system efficiency reduction. Two CMB-WM-V-AA units can be used in parallel on PURY-(E)M300-500YNW-A1 and PQRY-P300-500YLM-A1 outdoor/condenser units. PURY-(E)M400-500YNW-A1 requires two CMB-WM-V-AA units. One CMB-WM-F-AA can only be used on PURY-(E)M200-500YNW-A1 outdoor units. A CMB-WM-V-AA and a CMB-WM-F-AA cannot be connected to the same R32 outdoor unit. CMB-WM-V-BB units are for use with PURY-(E)M200-500YNW-A1, PQRY-P200-500YLM-A1 outdoor/condenser units and HVRF indoor units only, when accompanied by a CMB-WM-V-AA or CMB-WM-F-AA unit. (*) Includes Water

City Multi Hybrid VRF Accessories / Optional Extras

Outdoor Units

Model Reference	Description	Price (£)
PAC-FG01S-E	Fin Guard Side surfaces S / L modules (2pc) (P200-P450)	113
PAC-FG02S-E	Fin Guard Side surfaces XL module (2 pc) (P500)	118
PAC-FG01B-E	Fin Guard Rear surface S module (P200-P300)	102
PAC-FG02B-E	Fin Guard Rear surface L module (P350-P450)	123
PAC-FG03B-E	Fin Guard Rear surface XL module (P500)	135
KS10-EP100S	Differential pressure switch for PQRY-P200-300YLM-A1	277

Indoor Units

Model Reference	Description	Price (£)
PAC-SE41TS-E	Remote Temperature Sensor	34
KS9-BS1-A	Discreet Remote Temperature Sensor	78

Ceiling Concealed Ducted Indoor Units

Model Reference	Description	Price (£)
MAC-100FT-E	Plasma Quad Connect air purifying device for PEFY-WP-VMS1-E / PEFY-WP-VMA-E	84
PAC-HA11PAR	Plasma Quad Connect metal fitment for PEFY-WP-VMS1-E	30
PAC-HA31PAR	Plasma Quad Connect metal fitment for PEFY-WP-VMA-E	30

4-Way Blow Cassette Indoor Units

Model Reference	Description	Price (£)
SLP-2FA	Grille for PLFY-WL-VFM-E	112
SLP-2FA-B	Black grille (Satin finish) for PLFY-WL-VFM-E	199
SLP-2FAE	3D i-see sensor grille for PLFY-WL-VFM-E	147
PLP-6EA	Grille for PLFY-WL-VEM-E	205
PLP-6EAB	Black grille (Matt finish) for PLFY-WL-VEM-E	293
PLP-6EAE	3D i-see sensor grille for PLFY-WL-VEM-E	260
PLP-6EAJ	Self elevating grille for PLFY-WL-VEM-E	409
PAC-SE1ME-E	Corner panel with i-see sensor for PLFY-WL-VEM-E	84
PAR-SE9FA-E	Corner panel with signal receiver for PLFY-WL-VEM-E	84
PAC-SJ37SP-E	Shutter plate for PLFY-WL-VEM-E	18
PAC-SJ41TM-E	Multi-function casement for PLFY-WL-VEM-E	150
PAC-SH59KF-E	High efficiency filter for PLFY-WL-VEM-E (must be used with PAC-SJ41TM-E)	102
PAC-SK53KF-E	V Blocking air purifying filter for PLFY-WL-VEM-E	49
PAC-SK54KF-E	V Blocking air purifying filter for PLFY-WL-VFM-E	25
PAC-SK51FT-E	Plasma Quad Connect air purifying device (x1) with multi-function casement for PLFY-WL-VEM-E	225

Wall Mounted Indoor Units

Model Reference	Description	Price (£)
MAC-100FT-E	Plasma Quad Connect air purifying device for PKFY-WL-VLM-E / VKM-E	84



Commercial Heat Pumps & Chillers

A new generation of energy saving
and innovative technology





Ecodan Hydrodan EHWT17D-MHEDW

R32 Water to Water Heat Pump



R32

Model Reference	L25 / W45 - Heating			L25 / W55 - Domestic Hot Water (DHW)			Price (£)
	Heating Capacity (min-max) - kW	Power Input (min-max) - kW	COP	Heating Capacity kW	Power Input kW	COP	
EHWT17D-MHEDW	1.3 - 8.5	0.4 - 1.3	7.8	6.8	1.5	5.4	8,031

Notes: Price includes: Magnetic filter, G3 compliance kit, PICV, bypass valve and strainer.

e-Series EAHV

R32 Modular Air Source Heat Pump



R32

Model Reference	Capacity (kW)		EER ³	SEER ³	COP ³	Price (£)
	Cooling (Comfort) ¹	Heating ²				
EAHV-M1500YCL-N	150.0	150.0	3.28	5.52 (217.8%)	3.52	49,174
EAHV-M1800YCL-N	180.0	180.0	3.07	5.36 (211.4%)	3.39	52,645

Three Phase

Notes: Price includes: PAR-W31MAA controller and pipe kit A. ¹ Under normal cooling conditions at outdoor temp 35°CDB/24°CWB, outlet water temp 7°C, inlet water temp 12°C. ² Under normal heating conditions at outdoor temp 7°CDB/6°CWB, outlet water temp 45°C, inlet water temp 40°C. ³ Based on EN14511.

Ecodan CRHV

R410A Ground / Water Source Heat Pump



R410A

Model Reference	Heating Capacity (kW) B0/W35 ¹	SCOP - 35°C		SCOP - 55°C	Sound Pressure Level (dBA)	Fuse Rating (A)	Price (£)
Unit							
CRHV-P600YA-HPB	60	4.03	153%	3.37	50	50	21,480

Three Phase

Notes: Price includes: Two Y type strainers. **Please Note:** Full design criteria is needed to ascertain the capacity which could change based on heat source temperature and building flow temperature. ¹ Under normal heating conditions at brine inlet: 0°C, outlet water temp 35°C as tested to BS EN14511 (60kW).

Ecodan CAHV

R454C Air Source Heat Pump



R454C

Model Reference	Heating Capacity (kW) ¹	SCOP Low (35°C) / Medium (55°C)	Sound Pressure Level (dBA) ^{1,2}	Price (£)
Outdoor				
CAHV-R450YA-HPB 	40	3.57 / 3.24	64	22,012

 Three Phase

Notes: Price includes: Differential pressure switch and a Y type strainer. *1 Under normal heating conditions at the outdoor temperature of 7°CDB/6°CWB, the outlet water temperature of 45°C, and the inlet water temperature of 40°C. *2 The sound pressure level is a value measured in an anechoic room in accordance with the conventional method in JRA4060.

Ecodan QAHV

R744 (CO₂) Air Source Heat Pump



R744

Model Reference	Heating Capacity (kW) A16/W65 ¹	COP - 65°C ¹	Sound Pressure Level (dBA) ²	Fuse Rating (A) ³	Price (£)
Outdoor					
QAHV-N560YA-HPB 	40	3.88	56	40	28,067

 Three Phase

Notes: Price includes: PAR-W31MAA controller. *1 Under Normal heating conditions at the outdoor temp: 16°CDB/12°CWB, the outlet water temp 65°C, and the inlet water temp 17°C. *2 Measured 1m from the front of the unit in an anechoic room. *3 MCB Sizes BS EN60898-2 & BS EN60947-2.

e-Series EACV

R32 Modular Air Cooled Chiller



R32

Model Reference	Capacity (kW)		EER ²	SEER ²	COP	Price (£)
	Cooling (Comfort) ¹	Heating				
EACV-M1500YCL-N 	150.0	N/A	3.28	5.52 (217.8%)	N/A	46,571
EACV-M1800YCL-N 	180.0	N/A	3.07	5.36 (211.4%)	N/A	49,825

 Three Phase

Notes: Price includes: PAR-W31MAA controller and pipe kit A. EACV-M1500YCL-N is made to order, please contact your local sales office for delivery schedule.

*1 Under normal cooling conditions at outdoor temp 35°CDB/24°CWB, outlet water temp 7°C, inlet water temp 12°C. *2 Based on EN14511.

The following models are made to order.
Please consult your local sales office for
pricing or delivery schedule, and the 2024
Product Catalogue for specifications.



Model Reference

MEHP-iS-G07	R32 Modular Air Source Heat Pump
MECH-iS-G07	R32 Modular Air Cooled Chiller
MECH-iF-G05	R513A High Performance Air Cooled Chiller
MECH-iF-G04	R1234ze High Performance Air Cooled Chiller
NX2-N	R454B Air Source Heat Pump
FOCS-N	R513A Air Source Heat Pump
i-FX-N	R513A Air Source Heat Pump
NX2-W-G06-H	R454B Water to Water Heat Pump
i-FX-Q2	R513A Air Source Integra Unit
EW-HT	R134a Water to Water Heat Pump
NX2	R454B 2 Compressor Air Cooled Chiller
NX2	R454B 4 Compressor Air Cooled Chiller
NX2	R454B 4-8 Compressor Air Cooled Chiller
i-FX2-G05	R513A Air Cooled Chiller
i-FX2-G04	R1234ze Air Cooled Chiller
FX2	R513A Air Cooled Chiller
FX2	R1234ze Air Cooled Chiller

Commercial Heat Pumps & Chillers

Accessories / Optional Extras

e-Series EAHV

Model Reference	Description	Price (£)
EC-130FG	Fin Guard for EAHV-M	653

Ecodan CRHV

Model Reference	Description	Price (£)
TW-TH16	Main Pipework Thermistor	438
PAR-W21MAA-J	Wired Remote Controller	174
TMP-O	External Temperature Sensor and Solar Guard	62
KS10-EP100S	Differential Pressure Switch for Water Systems	277
AE-C400E	Centralised Controller	2,700
PAC-YK92TB-J	AE-C400E Wall Mounted Box - for wall mounting	POA

POA = Price on application

Ecodan CAHV

Model Reference	Description	Price (£)
TW-TH16	Main Pipework Thermistor	438
KS10-EP100S	Differential Pressure Switch for Water Systems	277
PAR-W31MAA	Wired Remote Controller	167
AE-C400E	Centralised Controller	2,700
PAC-YK92TB-J	AE-C400E Wall Mounted Box - for wall mounting	POA

POA = Price on application

Ecodan QAHV

Model Reference	Description	Price (£)
TW-TH16	Main Pipework Thermistor	438
AE-C400E	Centralised Controller	2,700
PAC-YK92TB-J	AE-C400E Wall Mounted Box - for Wall Mounting	POA
Q-1SCK	Secondary Side Control Circuit Kit	607

POA = Price on application

e-Series EACV

Model Reference	Description	Price (£)
EC-130FG	Fin Guard for EACV-M	653

IT Cooling

Close Control Computer Room
Air Conditioning Systems





MSY-TP

R32 High SHF Wall Mounted System
Inverter (Cooling Only)



R32

Model Reference		Capacity (kW)		SHF (nominal)	Max Pipe Length / Height (m)	Pipe Size Gas / Liquid mm (in)	Fuse Rating Indoor / Outdoor (A)	Price (£)		
Indoor	Outdoor	Cooling (nominal)	Cooling (UK)					Indoor	Outdoor	System
MSY-TP35VF	MUY-TP35VF	3.5 (1.5-4.0)	3.47 (1.48-3.96)	0.98	20 / 12	9.5 (3/8") / 6.35 (1/4")	10 / 10	644	536	1,180
MSY-TP50VF	MUY-TP50VF	5.0 (1.5-5.7)	4.96 (1.48-5.65)	0.82	20 / 12	9.5 (3/8") / 6.35 (1/4")	10 / 10	734	846	1,580

Notes: Indoor price includes: MAC-334IF-E interface and PAR-41MAA wired remote controller.

s-MEXT DX

R32 Close Control System



POWER INVERTER

R32

Downflow & Upflow Configuration - Model Reference		Capacity (kW) (nominal)	SHR (nominal)	Airflow (m³/h)	System Price (£)
CRAC	Outdoor				
s-MEXT-G00-DX-F1-006-S	PUZ-ZM60VHA2	6.81	0.89	2,000	12,307
s-MEXT-G00-DX-F1-009-S	PUZ-ZM100VKA2	10.1	0.88	2,500	13,286
s-MEXT-G00-DX-F1-013-S	PUZ-ZM125VKA2	11.9	0.86	2,800	13,727
s-MEXT-G00-DX-F1-013-S	PUZ-ZM125YKA2	11.9	0.86	2,800	13,889
s-MEXT-G00-DX-F2-022-S	PUZ-ZM250YKA2	22.5	0.86	5,000	17,400
s-MEXT-G00-DX-F3-028-S	PUZ-ZM250YKA2	27.4	0.93	7,600	19,268
s-MEXT-G00-DX-F3-038-D	2 x PUZ-ZM200YKA2	38.9	0.86	8,800	24,583
s-MEXT-G00-DX-F3-044-D	2 x PUZ-ZM250YKA2	42.3	0.83	10,000	25,802

Three Phase Notes: System price includes: CRAC unit, outdoor unit(s), basic electric heater, dehumidification function, steam humidifier and commissioning.
CRAC model reference will include a 'U' if downflow or 'O' if upflow configuration.

m-MRAC / m-MROW

R410A Multi Density Close Coupled Control System



R410A

Model Reference	Capacity (kW) Total (Sensible)	SHR (nominal)	Airflow (m³/h)	Price (£)
CRAC				
M-MRAC G02 009	10.6 (9.6)	0.91	1,500	POA
M-MROW G02 009	10.6 (9.6)	0.91	1,500	POA
M-MRAC G02 015	16.6 (15.7)	0.94	2,700	POA
M-MROW G02 015	16.6 (15.7)	0.94	2,700	POA
M-MRAC G02 025	28.6 (27.4)	0.96	4,200	POA
M-MROW G02 025	28.6 (27.4)	0.96	4,200	POA

Outdoor	Rated Capacity (kW)	Max Pipe Length (m)	Max Height Difference (m)	Price (£)
M-MOCU G02 050	50	165	50 (40'1")	POA

Three Phase Notes: *1 When outdoor unit is below indoor unit.
POA = Price on application

The following models are made to order. Please consult your local sales office for pricing or delivery schedule, and the 2024 Product Catalogue for specifications.



Model Reference
x-MEXT DX R410A Close Control System
w-MEXT Chilled Water Close Control System
w-NEXT Chilled Water Close Control System
MEWall Data Centre Fan Wall
TR2-FC-G04-Z R1234ze Free-Cooling Chiller

IT Cooling Accessories / Optional Extras

MSY-TP / MUY-TP

Model Reference	Description	Price (£)
MAC-881SG	Air outlet guide for MUY-TP35/50VF	149
PAR-41MAA	Standard wired remote controller	103
MAC-334IF-E	Interface for M-NET, MA remote controller (PAR-41MAA), on/off input and run/fault output	166
MAC-587IF-E	Interface for connection to Wi-Fi MELCloud service	89

s-MEXT DX

Model Reference	006	009	013	022	028	038	044
Description	Price (£)						
s-MEXT-G00 F01 Support Frame H510 P043	589	589	589	N/A	N/A	N/A	N/A
s-MEXT-G00 F02 Support Frame H510 P043	N/A	N/A	N/A	756	N/A	N/A	N/A
s-MEXT-G00 F03 Support Frame H510 P043	N/A	N/A	N/A	N/A	795	795	795
s-MEXT-G00 F01 Plenum c/w 3 Grilles P013	826	826	826	N/A	N/A	N/A	N/A
s-MEXT-G00 F02 Plenum c/w 3 Grilles P013	N/A	N/A	N/A	883	N/A	N/A	N/A
s-MEXT-G00 F03 Plenum c/w 3 Grilles P013	N/A	N/A	N/A	N/A	967	967	967
s-MEXT-G00 Modbus serial card (RS485)	224	224	224	224	224	224	224
s-MEXT-G00 BACnet TCP/IP card (RJ45)	517	517	517	517	517	517	517

Refrigeration

Energy Efficient Refrigeration Units





ECOV Series

R744 Natural Refrigerant Condensing Unit



R744

Model Reference	Refrigerating Capacity (kW)		Suction Pressure Saturation Temperature Range (°C)	SEPR (Seasonal Efficiency Performance Ratio)	Max Pipe Length (m)	Price (£)
	ET = -10°C ¹	ET = -30°C ²				
ECOV-X15VA	4.0	2.27	-45~-5	-	25	7,870
ECOV-X37VA 	10.0	5.07	-35~-5	2.53	50	11,500
ECOV-X55VA 	16.0	7.95	-35~-5	2.60	50	18,258

 Three Phase

Notes:

*1 Measurement conditions: Ambient temperature: 32°C, Evaporation temperature: -10°C, Compressor operating frequency: 70Hz for ECOV-X15VA / 61Hz for ECOV-X37VA / 95Hz for ECOV-X55VA, Fan control: Target condensation temperature = Ambient temperature: 5°C.

*2 Measurement conditions: Ambient temperature: 32°C, Evaporation temperature: -30°C, Compressor operating frequency: 70Hz for ECOV-X15VA / 61Hz for ECOV-X37VA / 95Hz for ECOV-X55VA, Fan control: Target condensation temperature = Ambient temperature: 5°C.

Refrigeration Accessories / Optional Extras

ECOV Series

Model Reference	Description	Price (£)
AG-X37A	Air protection guide for ECOV-X15VA, ECOV-X37VA & ECOV-X55VA (1 required per ECOV-X15VA and 2 required per ECOV-X37/55VA)	228
LG-X15A	Fin guard for ECOV-X15VA	209

Residential Heating

Ecodan Residential Renewable Heating Systems





PUZ-WZ50-80VAA

R290 Monobloc Standalone

Air Source Heat Pumps



R290

Model Reference	Heating Capacity (kW) A-7/W35	SCOP - 35°C	SSHEE (η _a) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	System Price (£) (-BS Coastal models)
Outdoor						
PUZ-WZ50VAA(-BS)	5.2	4.62	182%	3.53	40	3,552 (3,676)
PUZ-WZ60VAA(-BS)	6.2	4.55	179%	3.56	40	3,775 (3,905)
PUZ-WZ80VAA(-BS)	8.2	4.49	176%	3.56	40	4,284 (4,432)

Notes: System price includes: Outdoor Unit, Flow Temperature Controller (FTC) with Main Controller & Temperature Sensors, Domestic Hot Water Temperature Sensor (5m cable), Flow Sensor, Heat Pump Filter, MELCloud Wi-Fi Interface and a pair of Insulated Flexible Connection Pipes.

PUZ-WM50VHA

R32 Monobloc Standalone

Air Source Heat Pump



R32

Model Reference	Heating Capacity (kW) A-7/W35	SCOP - 35°C	SSHEE (η _a) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	System Price (£) (-BS Coastal models)
Outdoor						
PUZ-WM50VHA(-BS)	5.0	4.58	183%	3.33	47	3,023 (3,121)

Notes: System price includes: Outdoor Unit, Flow Temperature Controller (FTC) with Main Controller & Temperature Sensors, Domestic Hot Water Temperature Sensor (5m cable), Flow Sensor, Heat Pump Filter, MELCloud Wi-Fi Interface and a pair of Insulated Flexible Connection Pipes.

PUZ-WM60-112VAA / YAA

R32 Monobloc Standalone

Air Source Heat Pumps



R32

Model Reference	Heating Capacity (kW) A-7/W35	SCOP - 35°C	SSHEE (η _a) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	System Price (£) (-BS Coastal models)
Outdoor						
PUZ-WM60VAA(-BS)	6.0	4.62	190%	3.30	45	3,589 (3,712)
PUZ-WM85VAA(-BS)	8.5	4.57	193%	3.50	45	3,984 (4,128)
PUZ-WM85YAA(-BS) 	8.5	4.79	193%	3.47	45	4,215 (4,370)
PUZ-WM112VAA(-BS)	11.2	4.58	191%	3.45	45	4,555 (4,729)
PUZ-WM112YAA(-BS) 	11.2	4.78	191%	3.43	45	4,833 (5,023)

 Three Phase Notes: System price includes: Outdoor Unit, Flow Temperature Controller (FTC) with Main Controller & Temperature Sensors, Domestic Hot Water Temperature Sensor (5m cable), Flow Sensor, Heat Pump Filter, MELCloud Wi-Fi Interface and a pair of Insulated Flexible Connection Pipes.

PUZ-HWM140VHA / YHA

R32 Monobloc Standalone
Air Source Heat Pumps



Model Reference	Heating Capacity (kW) A-7/W35	SCOP - 35°C	SSHEE (η _s) - 35°C	SCOP - 55°C	Sound Pressure Level (dBA)	System Price (£) (-BS Coastal models)
Outdoor						
PUZ-HWM140VHA(-BS)	14.0	4.45	176%	3.34	53	5,734 (5,964)
PUZ-HWM140YHA(-BS) 	14.0	4.45	176%	3.34	53	6,004 (6,251)

Three Phase Notes: System price includes: Outdoor Unit, Flow Temperature Controller (FTC) with Main Controller & Temperature Sensors, Domestic Hot Water Temperature Sensor (5m cable), Flow Sensor, Heat Pump Filter, MELCloud Wi-Fi Interface and a pair of Insulated Flexible Connection Pipes.

EHPT20X-MEHEW

FTC7 Packaged Cylinder for
R290 / R32 Ecodan Monobloc Units



Model Reference		Nominal Hot Water Volume (Litres)	ErP Rating	Fuse Rating Control Board / Immersion (A) ¹	System Price (£) (-BS Coastal models)
Indoor	Outdoor				
EHPT20X-MEHEW	PUZ-WZ50VAA(-BS)	200	A+	10 / 16	6,012 (6,136)
EHPT20X-MEHEW	PUZ-WZ60VAA(-BS)	200	A+	10 / 16	6,235 (6,365)
EHPT20X-MEHEW	PUZ-WZ80VAA(-BS)	200	A+	10 / 16	6,744 (6,892)
EHPT20X-MEHEW	PUZ-WM50VHA(-BS)	200	A+	10 / 16	5,538 (5,636)
EHPT20X-MEHEW	PUZ-WM60VAA(-BS)	200	A+	10 / 16	6,104 (6,227)
EHPT20X-MEHEW	PUZ-WM85VAA(-BS)	200	A+	10 / 16	6,499 (6,643)
EHPT20X-MEHEW	PUZ-WM85YAA(-BS)	200	A+	10 / 16	6,730 (6,885)
EHPT20X-MEHEW	PUZ-WM112VAA(-BS)	200	A+	10 / 16	7,070 (7,244)
EHPT20X-MEHEW	PUZ-WM112YAA(-BS)	200	A+	10 / 16	7,348 (7,538)
EHPT20X-MEHEW	PUZ-HWM140VHA(-BS)	200	A+	10 / 16	8,249 (8,479)
EHPT20X-MEHEW	PUZ-HWM140YHA(-BS)	200	A+	10 / 16	8,519 (8,766)

Three Phase Notes: System price includes: Outdoor Unit, Cylinder, Heat Pump Filter, G3 Compliance Kit, MELCloud Wi-Fi Interface and a pair of Insulated Flexible Connection Pipes. Cylinder includes: Flow Temperature Controller (FTC) with Main Controller & Temperature Sensors, Pumps & Valves for Zone 1 and DHW use, Flow Sensor, Plate Heat Exchanger, Scale Trap and 3kW Immersion Heater.
¹1 MCB Sizes BS EN60898-2 & BS EN60947-2

EHPT15-17X-UKHLDW1S

Pre-Plumbed Slimline Cylinders
for R32 Ecodan Monobloc Units (Small)



Model Reference		Nominal Hot Water Volume (Litres)	Fuse Rating Control Board / Immersion (A) [†]	System Price (£) (-BS Coastal models)
Indoor	Outdoor			
EHPT15X-UKHLDW1S	PUZ-WM50VHA(-BS)	150	16 / 16	4,984 (5,082)
EHPT15X-UKHLDW1S	PUZ-WM60VAA(-BS)	150	16 / 16	5,550 (5,673)
EHPT15X-UKHLDW1S	PUZ-WM85VAA(-BS)	150	16 / 16	5,936 (6,080)
EHPT15X-UKHLDW1S	PUZ-WM85YAA(-BS) 	150	16 / 16	6,167 (6,322)
EHPT17X-UKHLDW1S	PUZ-WM50VHA(-BS)	170	16 / 16	5,057 (5,155)
EHPT17X-UKHLDW1S	PUZ-WM60VAA(-BS)	170	16 / 16	5,623 (5,746)
EHPT17X-UKHLDW1S	PUZ-WM85VAA(-BS)	170	16 / 16	6,009 (6,153)
EHPT17X-UKHLDW1S	PUZ-WM85YAA(-BS) 	170	16 / 16	6,240 (6,395)

 Three Phase Notes: System price includes: Outdoor Unit, Cylinder and a pair of Insulated Flexible Connection Pipes.

Cylinder includes: Flow Temperature Controller (FTC6) with Main Controller and Temperature Sensors, Magnetic Particle Filter, Pumps & Valves for Primary Circuit, Zone 1 and DHW use, Flow Sensor, Plate Heat Exchanger, Scale Trap, 3kW Immersion Heater, DHW Expansion Vessel, MELCloud Wi-Fi Interface, Diverter Valve and Low Loss Header.

[†]1 MCB Sizes BS EN60898-2 & BS EN60947-2

EHPT15-21X-UKHDW1S

Pre-Plumbed Standard Cylinders
for R32 Ecodan Monobloc Units (Small)



Model Reference		Nominal Hot Water Volume (Litres)	Fuse Rating Control Board / Immersion (A) [†]	System Price (£) (-BS Coastal models)
Indoor	Outdoor			
EHPT15X-UKHDW1S	PUZ-WM50VHA(-BS)	150	16 / 16	4,870 (4,968)
EHPT15X-UKHDW1S	PUZ-WM60VAA(-BS)	150	16 / 16	5,436 (5,559)
EHPT15X-UKHDW1S	PUZ-WM85VAA(-BS)	150	16 / 16	5,822 (5,966)
EHPT15X-UKHDW1S	PUZ-WM85YAA(-BS) 	150	16 / 16	6,053 (6,208)
EHPT17X-UKHDW1S	PUZ-WM50VHA(-BS)	170	16 / 16	4,940 (5,038)
EHPT17X-UKHDW1S	PUZ-WM60VAA(-BS)	170	16 / 16	5,506 (5,629)
EHPT17X-UKHDW1S	PUZ-WM85VAA(-BS)	170	16 / 16	5,892 (6,036)
EHPT17X-UKHDW1S	PUZ-WM85YAA(-BS) 	170	16 / 16	6,123 (6,278)
EHPT21X-UKHDW1S	PUZ-WM50VHA(-BS)	210	16 / 16	5,010 (5,108)
EHPT21X-UKHDW1S	PUZ-WM60VAA(-BS)	210	16 / 16	5,576 (5,699)
EHPT21X-UKHDW1S	PUZ-WM85VAA(-BS)	210	16 / 16	5,962 (6,106)
EHPT21X-UKHDW1S	PUZ-WM85YAA(-BS) 	210	16 / 16	6,193 (6,348)

 Three Phase Notes: System price includes: Outdoor Unit, Cylinder and a pair of Insulated Flexible Connection Pipes.

Cylinder includes: Flow Temperature Controller (FTC6) with Main Controller and Temperature Sensors, Magnetic Particle Filter, Pumps & Valves for Primary Circuit, Zone 1 and DHW use, Flow Sensor, Plate Heat Exchanger, Scale Trap, 3kW Immersion Heater, DHW Expansion Vessel, MELCloud Wi-Fi Interface, Diverter Valve and Low Loss Header.

[†]1 MCB Sizes BS EN60898-2 & BS EN60947-2

EHPT21-30X-UKHDW1L

Pre-Plumbed Standard Cylinders
for R32 Ecodan Monobloc Units (Large)



Model Reference		Nominal Hot Water Volume (Litres)	Fuse Rating Control Board / Immersion (A) ^{*1}	System Price (£) (-BS Coastal models)
Indoor	Outdoor			
EHPT21X-UKHDW1L	PUZ-WM60VAA(-BS)	210	16 / 16	5,576 (5,699)
EHPT21X-UKHDW1L	PUZ-WM85VAA(-BS)	210	16 / 16	5,962 (6,106)
EHPT21X-UKHDW1L	PUZ-WM85YAA(-BS) 	210	16 / 16	6,193 (6,348)
EHPT21X-UKHDW1L	PUZ-WM112VAA(-BS)	210	16 / 16	6,533 (6,707)
EHPT21X-UKHDW1L	PUZ-WM112YAA(-BS) 	210	16 / 16	6,811 (7,001)
EHPT21X-UKHDW1L	PUZ-HWM140VHA(-BS)	210	16 / 16	7,712 (7,942)
EHPT21X-UKHDW1L	PUZ-HWM140YHA(-BS) 	210	16 / 16	7,982 (8,229)
EHPT25X-UKHDW1L	PUZ-WM60VAA(-BS)	250	16 / 16	5,717 (5,840)
EHPT25X-UKHDW1L	PUZ-WM85VAA(-BS)	250	16 / 16	6,103 (6,247)
EHPT25X-UKHDW1L	PUZ-WM85YAA(-BS) 	250	16 / 16	6,334 (6,489)
EHPT25X-UKHDW1L	PUZ-WM112VAA(-BS)	250	16 / 16	6,674 (6,848)
EHPT25X-UKHDW1L	PUZ-WM112YAA(-BS) 	250	16 / 16	6,952 (7,142)
EHPT25X-UKHDW1L	PUZ-HWM140VHA(-BS)	250	16 / 16	7,853 (8,083)
EHPT25X-UKHDW1L	PUZ-HWM140YHA(-BS) 	250	16 / 16	8,123 (8,370)
EHPT30X-UKHDW1L	PUZ-WM85VAA(-BS)	300	16 / 16	6,316 (6,460)
EHPT30X-UKHDW1L	PUZ-WM85YAA(-BS) 	300	16 / 16	6,547 (6,702)
EHPT30X-UKHDW1L	PUZ-WM112VAA(-BS)	300	16 / 16	6,887 (7,061)
EHPT30X-UKHDW1L	PUZ-WM112YAA(-BS) 	300	16 / 16	7,165 (7,355)
EHPT30X-UKHDW1L	PUZ-HWM140VHA(-BS)	300	16 / 16	8,066 (8,296)
EHPT30X-UKHDW1L	PUZ-HWM140YHA(-BS) 	300	16 / 16	8,336 (8,583)

 Three Phase Notes: System price includes: Outdoor Unit, Cylinder and a pair of Insulated Flexible Connection Pipes.
Cylinder includes: Flow Temperature Controller (FTC6) with Main Controller and Temperature Sensors, Magnetic Particle Filter, Pumps & Valves for Primary Circuit, Zone 1 and DHW use, Flow Sensor, Plate Heat Exchanger, Scale Trap, 3kW Immersion Heater, DHW Expansion Vessel, MELCloud Wi-Fi Interface, Diverter Valve and Low Loss Header.
^{*1} MCB Sizes BS EN60898-2 & BS EN60947-2

EHPT18-21X-UKHLDWB

Versatile Slimline Cylinders
for R32 Ecodan Monobloc Units



Model Reference		Nominal Hot Water Volume (Litres)	Fuse Rating Control Board / Immersion (A) ^{*1}	System Price (£) (-BS Coastal models)
Indoor	Outdoor			
EHPT18X-UKHLDWB	PUZ-WM50VHA(-BS)	180	16 / 16	4,704 (4,802)
EHPT18X-UKHLDWB	PUZ-WM60VAA(-BS)	180	16 / 16	5,270 (5,393)
EHPT18X-UKHLDWB	PUZ-WM85VAA(-BS)	180	16 / 16	5,665 (5,809)
EHPT18X-UKHLDWB	PUZ-WM85YAA(-BS) 	180	16 / 16	5,896 (6,051)
EHPT18X-UKHLDWB	PUZ-WM112VAA(-BS)	180	16 / 16	6,236 (6,410)
EHPT18X-UKHLDWB	PUZ-WM112YAA(-BS) 	180	16 / 16	6,514 (6,704)
EHPT18X-UKHLDWB	PUZ-HWM140VHA(-BS)	180	16 / 16	7,415 (7,645)
EHPT18X-UKHLDWB	PUZ-HWM140YHA(-BS) 	180	16 / 16	7,685 (7,932)
EHPT21X-UKHLDWB	PUZ-WM50VHA(-BS)	210	16 / 16	4,763 (4,861)
EHPT21X-UKHLDWB	PUZ-WM60VAA(-BS)	210	16 / 16	5,329 (5,452)
EHPT21X-UKHLDWB	PUZ-WM85VAA(-BS)	210	16 / 16	5,724 (5,868)
EHPT21X-UKHLDWB	PUZ-WM85YAA(-BS) 	210	16 / 16	5,955 (6,110)
EHPT21X-UKHLDWB	PUZ-WM112VAA(-BS)	210	16 / 16	6,295 (6,469)
EHPT21X-UKHLDWB	PUZ-WM112YAA(-BS) 	210	16 / 16	6,573 (6,763)
EHPT21X-UKHLDWB	PUZ-HWM140VHA(-BS)	210	16 / 16	7,474 (7,704)
EHPT21X-UKHLDWB	PUZ-HWM140YHA(-BS) 	210	16 / 16	7,744 (7,991)

 Three Phase Notes: System price includes: Outdoor Unit, Cylinder, Flow Sensor, Heat Pump Filter and a pair of Insulated Flexible Connection Pipes.
Cylinder includes: Flow Temperature Controller (FTC6) with Main Controller and Temperature Sensors, Diverter Valve, Coil Heat Exchanger, 3kW Immersion Heater, DHW Expansion Vessel, MELCloud Wi-Fi Interface, Drain Valve, Tundish and Cold Water Combination Valve.
^{*1} MCB Sizes BS EN60898-2 & BS EN60947-2.

EHPT21-30X-UKHDWB

Versatile Standard Cylinders
for R32 Ecodan Monobloc Units



Model Reference		Nominal Hot Water Volume (Litres)	Fuse Rating Control Board / Immersion (A) ^{*1}	System Price (£) (-BS Coastal models)
Indoor	Outdoor			
EHPT21X-UKHDWB	PUZ-WM50VHA(-BS)	210	16 / 16	4,665 (4,763)
EHPT21X-UKHDWB	PUZ-WM60VAA(-BS)	210	16 / 16	5,231 (5,354)
EHPT21X-UKHDWB	PUZ-WM85VAA(-BS)	210	16 / 16	5,626 (5,770)
EHPT21X-UKHDWB	PUZ-WM85YAA(-BS) 	210	16 / 16	5,857 (6,012)
EHPT21X-UKHDWB	PUZ-WM112VAA(-BS)	210	16 / 16	6,197 (6,371)
EHPT21X-UKHDWB	PUZ-WM112YAA(-BS) 	210	16 / 16	6,475 (6,665)
EHPT21X-UKHDWB	PUZ-HWM140VHA(-BS)	210	16 / 16	7,376 (7,606)
EHPT21X-UKHDWB	PUZ-HWM140YHA(-BS) 	210	16 / 16	7,646 (7,893)
EHPT25X-UKHDWB	PUZ-WM60VAA(-BS)	250	16 / 16	5,347 (5,470)
EHPT25X-UKHDWB	PUZ-WM85VAA(-BS)	250	16 / 16	5,742 (5,886)
EHPT25X-UKHDWB	PUZ-WM85YAA(-BS) 	250	16 / 16	5,973 (6,128)
EHPT25X-UKHDWB	PUZ-WM112VAA(-BS)	250	16 / 16	6,313 (6,487)
EHPT25X-UKHDWB	PUZ-WM112YAA(-BS) 	250	16 / 16	6,591 (6,781)
EHPT25X-UKHDWB	PUZ-HWM140VHA(-BS)	250	16 / 16	7,492 (7,722)
EHPT25X-UKHDWB	PUZ-HWM140YHA(-BS) 	250	16 / 16	7,762 (8,009)
EHPT30X-UKHDWB	PUZ-WM85VAA(-BS)	300	16 / 16	5,915 (6,059)
EHPT30X-UKHDWB	PUZ-WM85YAA(-BS) 	300	16 / 16	6,146 (6,301)
EHPT30X-UKHDWB	PUZ-WM112VAA(-BS)	300	16 / 16	6,486 (6,660)
EHPT30X-UKHDWB	PUZ-WM112YAA(-BS) 	300	16 / 16	6,764 (6,954)
EHPT30X-UKHDWB	PUZ-HWM140VHA(-BS)	300	16 / 16	7,665 (7,895)
EHPT30X-UKHDWB	PUZ-HWM140YHA(-BS) 	300	16 / 16	7,935 (8,182)

 Three Phase Notes: System price includes: Outdoor Unit, Cylinder, Flow Sensor, Heat Pump Filter and a pair of Insulated Flexible Connection Pipes.
Cylinder includes: Flow Temperature Controller (FTC6) with Main Controller and Temperature Sensors, Diverter Valve, Coil Heat Exchanger, 3kW Immersion Heater, DHW Expansion Vessel, MELCloud Wi-Fi Interface, Drain Valve, Tundish and Cold Water Combination Valve.
^{*1} MCB Sizes BS EN60898-2 & BS EN60947-2.

FTC7 / FTC6 / FTC2BR

Flow Temperature Controllers

For use with Ecodan Monobloc Units and Third Party BEMS



FTC7



FTC6



Model Reference	Weight (kg)	Dimensions WxDxH (mm)	Electrical Supply	Price (£)
FTC7 (PAC-IF082B-E)	4.2	393 x 86.7 x 422	Via Outdoor Unit or Independent Source (230v)	745
FTC6 (PAC-IF072B-E)	4.1	393 x 87 x 422	Via Outdoor Unit or Independent Source (230v)	690
FTC2BR (PAC-IF033B-E)	3.2	336 x 69 x 278	Via Outdoor Unit or Independent Source (230v)	522

Energy Monitoring Packs



Energy Monitoring Packs	Pack Code	Contents	Electric Meter	Heat Meter	Data Storage	Price (£)
Energy Monitoring Pack One	EMP1	Energy input & output estimation included as standard				-
Energy Monitoring Pack Two	EMP2	Electrical energy measurement consumption pack	2xACC-EM-EML-1PH System Electricity Meter			96
Energy Monitoring Pack Three - Monobloc Single Phase	EMP3-M-1PH	MMSP compliant electrical energy consumption and heat generation pack with cloud data storage	2xACC-EM-EML-1PH System Electricity Meter	1xACC-HM-449-G25 Glycol Mono System	ACC-RES-DSV-1Y	788
Energy Monitoring Pack - Hybrid Monobloc Single Phase	EMPH-M-1PH	Electrical energy consumption and heat generation pack for hybrid systems	2xACC-EM-EML-1PH System Electricity Meter	1xACC-HM-749-G25 Glycol Mono System	ACC-RES-DSV-1Y	625

i-LIFE2 Slim

Fan Assisted Radiators



Model Reference	Total Capacity in Heating Mode* (kW)	Dimensions WxDxH (mm)	Max Power Input (W)	Operating Weight (kg)	Sound Pressure Level** (dBA)	Price (£)
Unit						
i-LIFE2 SLIM DLMV 80	0.88	737x131x579	18	17	35	414
i-LIFE2 SLIM DLMV 170	2.13	937x131x579	27	20	36	468

*Room temperature 20°C d.b.; Hot water (in) 50°C. **Medium fan speed in semi-anechoic room at 1m from fan front and 1m from the ground.

Residential Heating Accessories / Optional Extras

Model Reference	Description	Price (£)
PAR-WT60R-E	Wireless Controller Transmitter	81
PAR-WR61R-E	Wireless Controller Receiver	60
ACC-BEMS-A1MR5	Modbus CN105 Interface	127
ACC-ISO-020	Isolator 20A IP65	24
ACC-ISO-032	Isolator 32A IP65	24
ACC-ISO-040	Isolator 40A IP65	28
PAC-TH012HT-E	FTC6 High Temperature Sensor 5m Cable	38
PAC-TH012HTL-E	FTC6 High Temperature Sensor 30m Cable	107
PAC-TH011-E	FTC6 Flow and Return Temperature Sensors 5m Cable	35
PAC-TH011TK2-E	FTC6 Cylinder DHW Temp Sensor 5m Cable	26
PAC-TH011TKL2-E	FTC6 Cylinder DHW Temp Sensor 30m Cable	66
PAC-SK52ST	FTC Service Diagnostic Tool	51
ACC-AVM-001	Ecodan Anti-Vibration Fix-It-Foot 600mm Kit	44
ACC-AVS-001	Ecodan Reinforced Lightweight Slab +Anti-Vibration Fix-It-Foot Kit	164
PAC-SH71DS-EH	Compatible Drain Socket Kit	23
ACC-AFZ-010A	10L Anti Freeze	121
ACC-AFZ-020A	20L Anti Freeze	234
ACC-FCP-TW1	Insulated Through Wall Sleeve Kit (85mm)	44
ACC-TRU-LE1	External Pipework Trunking Length (1m x 140mm Black x2)	64
ACC-TRU-LE2	External Pipework Trunking Length (2m x 140mm Black x1)	64
ACC-TRU-JO1	External Pipework Trunking Length Connector (140mm Black)	14
ACC-TRU-CO1	External Pipework Trunking Wall Cover (140mm Black)	24
ACC-TRU-EL1	External Pipework Trunking Elbow (140mm Black)	24
ACC-TRU-EC1	External Pipework Trunking External Corner (140mm Black)	43
ACC-TRU-IC1	External Pipework Trunking Internal Corner (140mm Black)	43
ACC-2ZP-K01	Pack for 2 Zone Systems with Equal Temperatures	217
ACC-2ZP-K02	Pack for 2 Zone Systems with Different Temperatures	656
ACC-FBV-40L	Flow Balancing Valve	67
ACC-FCP-S22	Insulated Flexible Connection Pipes (22mm x 500mm) Standard Pair	68
ACC-FCP-S28	Insulated Flexible Connection Pipes (28mm x 500mm) Standard Pair	68
ACC-FCP-E28	Insulated Flexible Connection Pipes (28mm x 300mm) Elbow Pair	95
MAC-587IF-EH	MELCloud Wi-Fi Interface	89

Ventilation

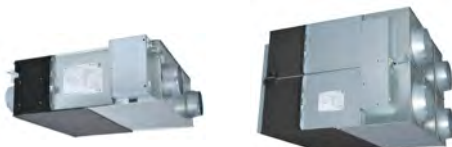
Fresh Air Ventilation Range





LGH-RVX3-E

Commercial Lossnay



Model Reference	Airflow (l/s) ^{*1}	Temperature Exchange	Specific	Duct Size	Price (£)
Unit	SP1-SP2-SP3-SP4	Efficiency (%)	Fan Power (W/(l/s))	(mm)	
		SP1-SP2-SP3-SP4	SP1-SP2-SP3-SP4		
LGH-15RVX3-E	10-21-31-42	81.5-78-75.5-73.5	0.96-0.72-0.96-1.32	100	666
LGH-25RVX3-E	17-35-52-69	88-81-78.5-75.5	0.63-0.60-0.81-1.08	150	785
LGH-35RVX3-E	24-49-73-97	82-79-77-75	0.62-0.60-0.84-1.23	150	1,029
LGH-50RVX3-E	35-69-104-139	75-73.5-71.5-70.5	0.43-0.49-0.78-1.33	200	1,258
LGH-65RVX3-E	45-90-135-181	82-78.5-75-72.5	0.44-0.56-0.89-1.36	200	1,572
LGH-80RVX3-E	56-111-167-222	80-78-76.5-75	0.41-0.58-0.96-1.54	250	1,841
LGH-100RVX3-E	69-139-208-278	83.5-79.5-77-75.5	0.39-0.60-1.01-1.58	250	2,113
LGH-160RVX3-E	111-222-333-444	80-78-76.5-75	0.41-0.58-0.97-1.55	(SA,RA)250 (OA,EA)270 x 700	3,625
LGH-200RVX3-E	139-278-417-556	83.5-79.5-77.5-76.5	0.41-0.59-1.00-1.54	(SA,RA)250 (OA,EA)270 x 700	4,141

Notes: ^{*1} Airflow tested to BS EN13053: 2019. SP1, SP2, SP3 & SP4 relate to the default fan speeds of the Lossnay RVX3 units.

LGH-RVXT-E

Commercial Lossnay



Model Reference	Airflow (l/s) ^{*1}	Temperature Exchange	Specific	Duct Size	Price (£)
Unit	SP1-SP2-SP3-SP4	Efficiency (%)	Fan Power (W/(l/s))	(mm)	
		SP1-SP2-SP3-SP4	SP1-SP2-SP3-SP4		
LGH-150RVXT-E	104-208-313-417	81.5-81-80.5-80	0.46-0.85-1.35-1.90	250 x 750	3,596
LGH-200RVXT-E	139-278-417-556	84-82.5-81-80	0.40-0.71-1.18-1.80	250 x 750	3,991
LGH-250RVXT-E	174-347-521-694	82.5-80.5-79-77	0.47-0.70-1.32-2.08	250 x 750	5,298

Notes: ^{*1} Airflow tested to Japan industrial standard JIS B 8628. SP1, SP2, SP3 & SP4 relate to the fan speeds of the Lossnay RVXT units i.e. fanspeed 1, 2, 3 & 4.

LGH-RVS-E

Commercial Lossnay



Model Reference	Airflow (l/s) ^{*1}	Temperature Exchange	Specific	Duct Size	Price (£)
Unit	SP1-SP2-SP3-SP4	Efficiency (%)	Fan Power (W/(l/s))	(mm)	
		SP1-SP2-SP3-SP4	SP1-SP2-SP3-SP4		
LGH-50RVS-E	35-69-104-139	93-91-89-87	0.72-0.86-1.06-1.37	200	1,720
LGH-80RVS-E	56-111-167-222	90-86-84-82	0.58-0.77-1.05-1.46	250	2,527
LGH-100RVS-E	69-139-208-278	90-86-84-82	0.5-0.72-1.08-1.6	250	2,909

Notes: ^{*1} Airflow tested to Japan industrial standard JIS B 8628. SP1, SP2, SP3 & SP4 relate to the fan speeds of the Lossnay RVS units i.e. fanspeed 1, 2, 3 & 4.

VL-100EU₅-E

Wall Mounted Lossnay



Model Reference	Airflow (m³/h) Low - High	Temperature Exchange Efficiency (%) Low - High	Sound Pressure Level (dBA) Low - High	Duct Size (mm)	Price (£)
Unit					
VL-100EU ₅ -E	61 - 106	79- 72	27 - 38	2 x Ø75	263

Notes: The VL-100EU₅-E includes the option to fit a field supplied external wall switch.

VL-CZPVU-R/L-E

Residential Lossnay



Model Reference	Airflow (l/s) 30% - 50% - 70% -100%	Temperature Exchange Efficiency (%) 30% - 50% - 70% -100%	External Static Pressure (Pa) 30% - 50% - 70% -100%	Sound Pressure Level (dBA) 30% - 50% - 70% -100%	Price (£)
Unit					
VL-250CZPVU-R/L-E	21-35-49-69	90-88-87-85	14-38-74-150	<15-16-22-31	1,486
VL-350CZPVU-R/L-E	27-44-62-89	90-88-87-85	14-38-74-150	<15-19-26-35	1,785
VL-500CZPVU-R/L-E	42-69-97-139	92-89-87-85	18-50-98-200	<15-22-29-37	2,682

GUF-RD4

Lossnay Outdoor Air Processing Unit



R410A

Model Reference	Airflow (m³/h) Low - High	Temperature Exchange Efficiency (%) Low - High	Sound Pressure Level (dBA) Low - High	Price (£)
Unit				
GUF-50RD4	400 - 500	80 - 77.5	29.5 - 34.5	2,202
GUF-100RD4	800 - 1000	81.5 - 79.5	34 - 39	3,090

s-AIRME-G07 HR-P C

Air Handling Unit



R32

Model Reference	Airflow Range (m³/s)	Heating Capacity (kW)	Cooling Capacity (kW)	Price (£)
Unit				
s-AIRME-G07 HR-P C 3000	0.56 - 0.83	37.3	28.39	32,376
s-AIRME-G07 HR-P C 5000	0.91 - 1.38	61.5	46.3	39,588
s-AIRME-G07 HR-P C 7500	1.19 - 2.08	89.7	66.2	43,784
s-AIRME-G07 HR-P C 10000	1.73 - 2.77	123.6	93.4	53,756
s-AIRME-G07 HR-P C 12500	2.19 - 3.47	154	115.2	61,901
s-AIRME-G07 HR-P C 15000	2.35 - 4.16	183.2	132	70,509

Notes: Price includes fully integrated controls, Mr Slim outdoor units required, and commissioning. Combined capacities from DX coil and heat recovery at rated conditions; Summer: 23°C DB 50% RH indoor, 35°C DB 50% RH outdoor; Winter: 21°C DB 50% RH indoor, -5°C 85% RH outdoor. These products are made to order, please consult your local sales office for delivery schedule.

Ventilation Accessories / Optional Extras

Remote Controllers	Description	Price (£)
PZ-62DR-EB	Lossnay Remote Controller for LGH-RVX3-E, LGH-RVXT-E and LGH-RVS-E	109

LGH-RVX3-E	Description	Price (£)
PZ-15RF3-E	Standard replacement filter (Coarse 60%) for LGH-15RVX3-E	51
PZ-25RF3-E	Standard replacement filter (Coarse 60%) for LGH-25RVX3-E	61
PZ-35RF3-E	Standard replacement filter (Coarse 60%) for LGH-35RVX3-E	74
PZ-50RF3-E	Standard replacement filter (Coarse 60%) for LGH-50RVX3-E	83
PZ-65RF3-E	Standard replacement filter (Coarse 60%) for LGH-65RVX3-E	87
PZ-80RF3-E	Standard replacement filter (Coarse 60%) for LGH-80RVX3-E / LGH-160RVX3-E (2 sets required)	96
PZ-100RF3-E	Standard replacement filter (Coarse 60%) for LGH-100RVX3-E / LGH-200RVX3-E (2 sets required)	107
PZ-15RFP3-E	ePM ₁ 75% grade filter for LGH-15RVX3-E	120
PZ-25RFP3-E	ePM ₁ 75% grade filter for LGH-25RVX3-E	149
PZ-35RFP3-E	ePM ₁ 75% grade filter for LGH-35RVX3-E	165
PZ-50RFP3-E	ePM ₁ 75% grade filter for LGH-50RVX3-E	169
PZ-65RFP3-E	ePM ₁ 75% grade filter for LGH-65RVX3-E	178
PZ-80RFP3-E	ePM ₁ 75% grade filter for LGH-80RVX3-E / LGH-160RVX3-E (2 sets required)	194
PZ-100RFP3-E	ePM ₁ 75% grade filter for LGH-100RVX3-E / LGH-200RVX3-E (2 sets required)	224
PZ-70CSW-E	Wall mounted plug and play CO ₂ sensor with traffic light signals for LGH-RVX3-E	403
PZ-70CSD-E	Duct mounted plug and play CO ₂ sensor for LGH-RVX3-E	375
PZ-1VS-E	Vertical mounting bracket for LGH-15-50RVX3-E	107
PZ-2VS-E	Vertical mounting bracket for LGH-65-100RVX3-E	119
PZ-4GS-E	External signal relay for LGH-RVX3-E	34

Ventilation Accessories / Optional Extras

LGH-RVXT-E	Description	Price (£)
PZ-M6RTFM-E	ePM ₁₀ 75% / M6 filter for LGH-RVXT-E	572
PZ-F8RTFM-E	ePM ₁ 65% / F8 filter for LGH-RVXT-E	608

LGH-RVS-E	Description	Price (£)
PZ-S50RF-E	Replacement Coarse 35% / G3 filter for LGH-50RVS-E	83
PZ-S80RF-E	Replacement Coarse 35% / G3 filter for LGH-80RVS-E	96
PZ-S100RF-E	Replacement Coarse 35% / G3 filter for LGH-100RVS-E	107
PZ-S50RFM-E	ePM ₁₀ 80% / M6 filter for LGH-50RVS-E	141
PZ-S80RFM-E	ePM ₁₀ 80% / M6 filter for LGH-80RVS-E	159
PZ-S100RFM-E	ePM ₁₀ 80% / M6 filter for LGH-100RVS-E	193
PZ-S50RFH-E	ePM ₁ 65% / F8 filter for LGH-50RVS-E	189
PZ-S80RFH-E	ePM ₁ 65% / F8 filter for LGH-80RVS-E	210
PZ-S100RFH-E	ePM ₁ 65% / F8 filter for LGH-100RVS-E	246
PZ-70CSW-E	Wall mounted plug and play CO ₂ sensor with traffic light signals for LGH-RVS-E	403
PZ-70CSD-E	Duct mounted plug and play CO ₂ sensor for LGH-RVS-E	375
PZ-4GS-E	External signal relay for LGH-RVS-E	34

VL-100EU ₅ -E	Description	Price (£)
P-100HF5-E	ePM ₁₀ 70% / M6 filter for VL-100EU ₅ -E	64
P-100P-E	Extension pipe for VL-100EU ₅ -E	28
P-100PJ-E	Extension pipe joint for VL-100EU ₅ -E	28

VL-CZPVU-E	Description	Price (£)
P-250F-E	Replacement Coarse 55% / G3 filter for VL-250CZPVU-E	42
P-350F-E	Replacement Coarse 55% / G3 filter for VL-350CZPVU-E	54
P-500F-E	Replacement Coarse 55% / G3 filter for VL-500CZPVU-E	64
P-250PF-E	ePM _{2.5} 50% / M6 filter for VL-250CZPVU-E	125
P-350PF-E	ePM _{2.5} 50% / M6 filter for VL-350CZPVU-E	136
P-500PF-E	ePM _{2.5} 50% / M6 filter for VL-500CZPVU-E	141
P-250NF-E	NOx 90% supply air filter for VL-250CZPVU-E	142
P-350NF-E	NOx 90% supply air filter for VL-350CZPVU-E	152
P-500NF-E	NOx 90% supply air filter for VL-500CZPVU-E	158
P-250SB-E	Acoustic top box for VL-250CZPVU-E	923
P-350SB-E	Acoustic top box for VL-350CZPVU-E	1,166
P-500SB-E	Acoustic top box for VL-500CZPVU-E	1,541
P-RCC-E	Remote controller cover and 1m cable with noise filter for VL-CZPVU-E	12

Notes: filter classifications are ISO16890:2016 / EN779:2012

Weather Proof Housings	Description	Price (£)
	Lossnay weather proof housings are also available for LGH-RVX3-E	POA

POA = Price on application

s-AIRME-G07 HR-P C	Model Reference	3000	5000	7500	10000	12500	15000
Description	Reference	Price (£)					
Fans & Airflow							
High static pressure supply fan (500 Pa)	B503	STD	FOC	STD	FOC	FOC	STD
High static pressure exhaust fan (500 Pa)	B513	STD	FOC	STD	STD	FOC	STD
Night Purge	B931	145	145	145	145	145	145
Dampers							
Fresh Air	B551	1,208	1,245	1,317	1,429	1,516	1,830
Supply Air	B561	1,208	1,245	1,317	1,429	1,516	1,830
Return Air	B571	1,208	1,245	1,317	1,429	1,516	1,830
Exhaust Air	B581	1,208	1,245	1,317	1,429	1,516	1,830
Pre/Post Heating							
Pre-heating electric coil	B531	2,086	2,682	3,250	3,600	3,846	4,372
Post-heating electrical coil ¹	1333	3,270	3,486	3,625	4,362	4,630	4,841
Pre-heating water coil	B532	2,129	2,275	2,375	2,623	2,811	3,118
Post-heating water coil ¹	1331	2,500	2,673	2,866	3,622	3,814	4,175
Filters							
Bag Filters F9 ePM1 85%	2521A	45	55	62	80	96	121
Activated charcoal filters	2529	909	1,127	1,805	2,142	3,379	3,420
Connectivity and Integration							
Modbus connection for BEMS	4181	176	176	176	176	176	176
Bacnet TCP-IP connection for BEMS	4185	697	697	697	697	697	697
Fan operation output signal	3591	86	86	86	86	86	86
Remote keyboard - wiring up to 200m	C9261063	312	312	312	312	312	312
Remote keyboard - wiring up to 500m	C9261064	502	502	502	502	502	502
Structural							
Weather canopy for outdoor installation	B541	336	405	442	537	590	655
Weather protection grille on fresh air intake	B621	225	273	369	401	474	529
Left handed configuration	2963	FOC	FOC	FOC	FOC	FOC	FOC

STD = Standard on product

FOC = Free of charge

Notes: ¹ Post heating elements increase unit length size.

Controls

Control Solutions





AT-50B

Centralised Controller



Model Reference	Description	Price (£)
AT-50B	5" Touch screen basic centralised controller	1,111

AE-C400E

Centralised Controller



Model Reference	Description	Price (£)
AE-C400E	12.1" capacitive touch screen full function centralised controller	2,700

AE-200E

Centralised Controller



Model Reference	Description	Price (£)
AE-200E	10.4" Touch screen full function centralised controller	2,284

KS10-RFFI

Centralised Controller - Interface



Model Reference	Description	Price (£)
KS10-RFFI	AE-C400E fire shutdown & run/fault interface	364

PAC-YK92TB-J

Centralised Controller - Wall Mounting Box



Model Reference	Description	Price (£)
PAC-YK92TB-J	AE-C400E plastic wall mounting box	POA

POA = Price on application

EW-C50E

Centralised Controller



Model Reference	Description	Price (£)
EW-C50E	Web interface and AE-C400E expansion controller	1,700

EW-50E

Centralised Controller



Model Reference	Description	Price (£)
EW-50E	Web interface and AE-200E expansion controller	1,385

PAC-SC51KUA

Centralised Controller - Power Supply



Model Reference	Description	Price (£)
PAC-SC51KUA	M-NET Power supply	316

PAC-SF46EPA

Centralised Controller - Transmission Booster



Model Reference	Description	Price (£)
PAC-SF46EPA	M-NET Transmission booster	584

PAR-CT01MAA-SB

Remote Controller



Model Reference	Description	Price (£)
PAR-CT01MAA-SB	Touch screen wired remote controller	162

PAR-CT01MAA-PB

Remote Controller



Model Reference	Description	Price (£)
PAR-CT01MAA-PB	Touch screen wired remote controller (Premium finish)	199

PAR-U02MEDA

Remote Controller



Model Reference	Description	Price (£)
PAR-U02MEDA	Touch screen remote controller	199

PAR-41MAA

Remote Controller



Model Reference	Description	Price (£)
PAR-41MAA	Standard wired remote controller	103

PAR-FL32MA

Remote Controller



Model Reference	Description	Price (£)
PAR-FL32MA	Wireless remote controller	52

PAR-FA32MA

Remote Controller - Wireless Receiver



Model Reference	Description	Price (£)
PAR-FA32MA	Wireless receiver	81

PZ-62DR-EB

Remote Controller



Model Reference	Description	Price (£)
PZ-62DR-EB	Lossnay wired remote controller for LGH-RVX3-E, LGH-RVXT-E and LGH-RVS-E	109

PAR-SL101A-E

Remote Controller



Model Reference	Description	Price (£)
PAR-SL101A-E	Wireless remote controller for PLA-ZM, PLA-M, PLA-SM and PKA-M	117

PAR-W31MAA

Remote Controller



Model Reference	Description	Price (£)
PAR-W31MAA	Standard wired remote controller (e-Series EACV/EAHV and Ecodan CAHV/QAHV)	167

PAR-W21MAA

Remote Controller



Model Reference	Description	Price (£)
PAR-W21MAA	Standard wired remote controller (PWFY and Ecodan CRHV)	174

PAR-WT60R-E

Remote Controller



Model Reference	Description	Price (£)
PAR-WT60R-E	Ecodan wireless remote controller transmitter	81

PAR-WR61R-E

Remote Controller - Receiver



Model Reference	Description	Price (£)
PAR-WR61R-E	Ecodan wireless remote controller receiver	60

PAC-IF082B-E

Flow Temperature Controller



Model Reference	Description	Price (£)
PAC-IF082B-E	Ecodan Flow Temperature Controller (FTC7)	745

PAC-IF072B-E

Flow Temperature Controller



Model Reference	Description	Price (£)
PAC-IF072B-E	Ecodan Flow Temperature Controller (FTC6)	690

MCC-50E

Solution Interface



Model Reference	Description	Price (£)
MCC-50E	MELCloud IoT Gateway device	853

MELCLOUD-CL-HA1-A1

Solution Interface



Model Reference	Description	Price (£)
MELCLOUD-CL-HA1-A1	MELCloud Interface Cellular/LAN - CN105 (1.5m cable provided). Compatible with M Series, Mr Slim, City Multi, Lossnay, Ecodan, Air purifier, MELCloud Home, MELCloud Commercial	POA

POA = Price on application

MELCOMMS MINI

Solution Interface



Model Reference	Description	Price (£)
MELCOMMS MINI	Comms room interface - duty rotation control of up to 8 MELCOBEMS MINI (A1M+)	768

MELCOTEL2

Solution Interface



Model Reference	Description	Price (£)
MELCOTEL2	Hotel control interface for up to 200 indoor units	1,930

PAC-SA89TA

Simple Interface



Model Reference	Description	Price (£)
PAC-SA89TA	On/Off / Night mode and demand adaptor - (3 wire adaptor)	12

PAC-SA88HA

Simple Interface



Model Reference	Description	Price (£)
PAC-SA88HA	Run and fault adaptor (Mr Slim & City Multi indoor / outdoor). Heat, cool and fan mode adaptor (City Multi indoor) - (5 wire adaptor)	16

PAC-YT51HAA

Simple Interface



Model Reference	Description	Price (£)
PAC-YT51HAA	AT-50B on/off, run & fault adaptor	30

PAC-YG10HA

Simple Interface



Model Reference	Description	Price (£)
PAC-YG10HA	AE-C400E & EW-C50E on/off run & fault adaptor - (9 wire adaptor)	46

PAC-SK15MA-E

Simple Interface



Model Reference	Description	Price (£)
PAC-SK15MA-E	M-NET adaptor for PUZ-ZM35-50	162

PAC-SJ95MA-E

Simple Interface



Model Reference	Description	Price (£)
PAC-SJ95MA-E	M-NET adaptor for PUZ-ZM60-250, PUZ-M60-250, PUZ-SM100-140	162

KTR-53A

Advanced Interface



Model Reference	Description	Price (£)
KTR-53A	On / Off adaptor. Run & fault volt free outputs	147

MELCORETAIL MINI

Advanced Interface



Model Reference	Description	Price (£)
MELCORETAIL MINI	Retail control and input/output interface	224

PAC-YG60MCA

Advanced Interface



Model Reference	Description	Price (£)
PAC-YG60MCA	M-NET pulse kWh meter interface (4no PI)	427

PAC-YG63MCA

Advanced Interface



Model Reference	Description	Price (£)
PAC-YG63MCA	M-NET temperature & humidity interface (1no Temp & 1no Hum)	427

PAC-YG66DCA

Advanced Interface



Model Reference	Description	Price (£)
PAC-YG66DCA	M-NET 3rd party control and interface (2no General equipment)	427

MAC-497IF-E

Advanced Interface



Model Reference	Description	Price (£)
MAC-497IF-E	Interface for MA remote controller (PAR-41MAA/PAR-CT01MAA) for M Series / Mr Slim (SUZ)	77

MAC-334IF-E

Advanced Interface



Model Reference	Description	Price (£)
MAC-334IF-E	Interface for M-NET, MA remote controller (PAR-41MAA/PAR-CT01MAA), on/off input and run/fault output for M Series / Mr Slim (SUZ). Now includes a heating interlock mode	166

MAC-587IF-E

Advanced Interface



Model Reference	Description	Price (£)
MAC-587IF-E	MELCloud Wi-Fi adaptor for M Series, Mr Slim, City Multi, Lossnay RVX3-E/RVXT-E and Ecodan	89

MELCOBEMS MINI (A1M+)

BEMS Interface



Model Reference	Description	Price (£)
MELCOBEMS MINI (A1M+)	Air to Air Splits Modbus/BACnet Interface. Air (Water) to Water & Lossnay Modbus/BACnet Interface. Compatible with M Series, Mr Slim, City Multi, Ecodan FTC7/6/5/4, e-Series, Ecodan QAHV/CAHV/CRHV and Lossnay (LGH models)	POA

POA = Price on application

MELCOBEMS MINI (A1M)

BEMS Interface



Model Reference	Description	Price (£)
MELCOBEMS MINI (A1M)	Air to Air Splits Modbus/BACnet Interface. Air (Water) to Water & Lossnay Modbus/BACnet Interface. Compatible with M Series, Mr Slim, City Multi, Ecodan FTC7/6/5/4, e-Series, Ecodan QAHV/CAHV/CRHV and Lossnay (LGH models)	133

MELCOBEMS

BEMS Interface



Model Reference	Description	Price (£)
MELCOBEMS	AE-C400E & EW-C50E Modbus & BACnet adaptor for 50 indoor units	1,930

MELCOBEMS SIP+

BEMS Interface



Model Reference	Description	Price (£)
MELCOBEMS SIP+ /50	Multiprotocol for up to 50 units - hardware	POA
MELCOBEMS SIP+ /100	Multiprotocol for up to 100 units - hardware and expansion license fee	POA
MELCOBEMS SIP+ /150	Multiprotocol for up to 150 units - hardware and expansion license fee	POA
MELCOBEMS SIP+ /200	Multiprotocol for up to 200 units - hardware and expansion license fee	POA

POA = Price on application

IQ4 XNC

BEMS Interface



Model Reference	Description	Price (£)
IQ4 XNC	AE-C400E and EW-C50E TREND interface for 50 indoor units	From Synapsys ¹

Notes: ¹ Synapsys Solutions Ltd, 1 Woodlands Court, Albert Drive, Burgess Hill, West Sussex, RH15 9TN, Telephone 0845 680 0303

MELCOJACE-8000

BEMS Interface



Model Reference	Description	Price (£)
MELCOJACE-8000	AE-C400E and EW-C50E Tridium Niagara interface for 200 indoor units	From Forest Rock Systems Ltd ¹

Notes: ¹ Forest Rock Systems Ltd, Charmwood Building, Holywell Park, Ashby Road, Loughborough, LE11 3AQ. Telephone: 0845 5197958. Please ensure that a Tridium trained commissioning engineer is booked at time of purchase.

Services

Support at every step of the way





MELServe Technical Services

Advanced, reliable technical support at every step of the way

Meeting today's energy challenges for our commercial premises demands more integrated thinking from everyone involved in the design, supply, installation, commissioning and maintenance of essential building services - whether it is for an individual property or a national estate.

Ever increasing energy bills, the need to reduce carbon emissions and a raft of challenging legislation are driving the demand for increased energy efficiency and control in the cooling, heating, ventilation and associated technologies that we use.

As a manufacturer, we realise that product development alone is not enough.

To keep our products working at their optimum, we have developed the **MELServe** approach to ensure our customers are able to maximise the energy efficiency of their building's services right from the start.

MELServe offers a range of support that includes:

- Site Services
- 24/7/365 Technical Help Desk
- Spare Parts, Warranty & Returns
- CPD Accredited Technical Product Training

Whatever the challenge, we're here to help you meet it.

MELServe Customer Services & Support:

Telephone: 0161 866 6089

Option 2 followed by:

Option 1 - Technical Support

Option 2 - Spares

Option 3 - Warranty

Option 4 - Site Visits

Option 5 - Product Training

MEL>SERVE

By Mitsubishi Electric

Commissioning

Our assisted commissioning service is aimed at both new and existing customers; the objective is to demonstrate how to commission our systems effectively, so that customers can carry out these tasks unassisted in the future.

Our commissioning service is available across the full product range including:
Air Conditioning, Controls, Hybrid VRF, e-Series Chillers and Commercial Heating products.

During the commissioning process, our engineers will carry out the following tasks:

- **Comprehensive inspection of the installed system to ensure the system meets Mitsubishi Electric specification**
- **Check the system addressing and advise on any incorrect settings**
- **For systems other than controls we will operate in both cooling and heating modes where applicable and record temperatures, pressures and water flow rates for the system**
- **Supervise the completion of commissioning logbooks**

Type of Commissioning	Detail	Price (£)
Air Conditioning	Max 2 City Multi systems per day	From 750 per day
Controls	1 x AE-C400E and up to 4 x EW-C50E per day	From 750 per day
Hybrid VRF (FOC first installation)	½ day pre installation visit ½ day mid installation visit 2 day commissioning visit	Inclusive Inclusive From 750 per day
e-series Chillers	Max 2 chillers per day	From 750 per day
Commercial Heating	Ecodan CAHV - Max 2 units per day* Ecodan QAHV - 2 day commissioning visit (includes 1/2 day mid-install visit)*	From 750 per day From 750 per day

Notes: Whilst our engineer will supervise the successful completion of all tasks and address any questions or skill gaps that present themselves it is the responsibility of the installing contractor under supervision to carry out all of the listed tasks. Whilst our engineer will supervise the successful completion of the commissioning logbooks it is the responsibility of the customer to complete and submit the commissioning logbooks to MEU-UK unless specified.

*Transit bolts must be removed before we arrive on site. If transit bolts are not removed additional time and cost may be incurred.

Control System	Commissioning Days	Commissioning Cost	Charge Pin Code	Charge Pin Cost	BACnet Pin Code	BACnet Pin Cost
1 x AE-C400E + 1-4 EW-C50E	1 day	From 750	1-5	608	1-5	1,289
2 x AE-C400E + 1-4 EW-C50E	2 days	From 1,500	1-10	1,216	1-10	2,578
3 x AE-C400E + 1-4 EW-C50E	3 days	From 2,250	1-15	1,824	1-15	3,867
4 x AE-C400E + 1-4 EW-C50E	4 days	From 3,000	1-20	2,432	1-20	5,156
5 x AE-C400E + 1-4 EW-C50E	5 days	From 3,750	1-25	3,040	1-25	6,445

Notes: For BACnet and/or Energy commissioning, the above times are guidance only and may differ based on quantity of units/systems.

Additional commissioning costs per AE-C400E + 1-4 EW-C50E control system

If charge / apportioning is required then add 1 pin code per AE-C400E control system; however the customer will pay from £1,500 for 2 additional commissioning days.

If BACnet is required add 1 pin code per AE-C400E control system; however the customer will pay from £750 for 1 additional commissioning day.

Fault Finding

Our Fault Finding service is carried out on new and existing installations to identify problems and offer resolutions to ensure the system is returned to a fully operational condition in the shortest possible timeframe.

Our Fault Finding service is available across our entire product range.

During the Fault Finding process our engineers will carry out assessments of the following to determine a resolution:

- **System design, application and specification**
- **Standard of installation**
- **Operational performance of equipment**
- **Current and historic fault codes**

Product	Detail	Price (£)
Air Conditioning	One day per reported fault	From 750 per day
Controls	One day per reported fault	From 750 per day
Hybrid VRF	One day per reported fault	From 750 per day
e-Series Chillers	One day per reported fault	From 750 per day
Commercial Heating	One day per reported fault	From 750 per day

Notes:

Whilst our engineers will carry out a thorough assessment of the system and provide recommendations to rectify any issues, they do not carry spare parts and cannot provide a same day resolution in the event of part failure. If equipment failure due to manufacturing is discovered no cost will be raised and the visit will be carried out F.O.C. It is the responsibility of the customer to provide access to all of the affected equipment on site. Whilst our engineer will identify any installation and setup issues that are affecting performance it is the responsibility of the contractor to rectify any problems.

Health Checks

Our Health Check service is carried out on existing installations to ensure that the system is operating within our design parameters. The service is available to both new and existing customers and the objective is to establish a fully operational system.

Our Health Check service is available for the following product ranges:
Air Conditioning including Hybrid VRF, e-Series Chillers and Commercial Heating products.

During the Health Check process, our engineers will carry out the following tasks:

- Comprehensive visual inspection of the installed system to ensure the system meets Mitsubishi Electric specification
- Check the system addressing and advise on any incorrect settings
- Full operation in both cooling and heating modes where applicable
- Record operating data including temperatures, pressures and water flow rates of outdoor units, BC boxes and indoor units to determine the correct operation

Product	Detail	Price (£)
Air Conditioning	Up to 3 systems per day	From 750 per day
Hybrid VRF	Up to 2 systems per day	From 750 per day
e-Series Chillers	Up to 4 systems per day	From 750 per day
Commercial Heating	Up to 3 systems per day	From 750 per day

Notes:
Whilst our engineer will ensure the successful completion of all tasks and address any questions or skill gaps that present themselves it is the responsibility of the contractor to provide access to all equipment. Whilst our engineer will identify any installation and setup issues that are affecting performance it is the responsibility of the contractor to rectify any problems.

City Multi Stripdown

For installations where the City Multi outdoor unit(s) cannot be moved to the final location, Mitsubishi Electric offer a City Multi strip down service. Other products are available on request, please contact us for further information should you have a specific strip down requirement.

Product Range	Model Reference	Price (£)
	PURY-EM/EP YNW-A1/2 PURY-M/P YNW-A1/2 PUHY-M/P YNW-A1/2 Small Module	From 2,600 per unit
	PURY-EM/EP YNW-A1/2 PURY-M/P YNW-A1/2 PUHY-P YNW-A2 Large Module	From 2,900 per unit
	PURY-EM/EP YNW-A1/2 PURY-M/P YNW-A1/2 PUHY-P YNW-A2 Extra Large Module	From 3,250 per unit
	PQRY-P YLM-A1 PQHY-P YLM-A1	From 3,050 per unit

Product Training

Mitsubishi Electric provide specific, in-depth training at our state-of-the-art training centres across the UK, or via our award-winning online training, covering all aspects of installation, from design through to maintenance. Our courses are taught by experienced engineers, with a wealth of knowledge and are all CPD accredited. In addition to the CPD courses, we can also now offer LCL Level 3 Regulated Quality Framework (RQF) qualifications for heat pumps.

For bookings please telephone
0161 866 6089 (Option 2, Option 5)



MITSUBISHI ELECTRIC UK
**TRAINING
ACADEMY**



Product Range	Course	Reference	Price (£)
City Multi (VRF)	Design and Application	CMDA	FOC
City Multi (Hybrid VRF)	Hybrid VRF Design, Application, Installation and Commissioning	HVRF	FOC
City Multi	Installation and Commissioning	CMPT1	50
City Multi	Service and Fault Finding	CMPT2	50
City Multi	Monitor Tool	MT	1,000
M Series and Mr Slim	Installation, Service and Fault Finding	MPISF	50
M Series and Mr Slim	M&P Hands On	HO M&P	100
Ecodan	Design and Application Part 1	ED&A	50
Ecodan	Installation and Commissioning Part 2	EI&C	50
Ecodan	Service and Fault Finding Part 3	ES&FF	50
Ecodan	Hands-on	EHO	100
Ecodan	Commercial Heating (CAHV)	CH	50
Lossnay	Design, Application, Installation and Commissioning	LOSSNAY	50
LCL Award L3 (RQF)	Low Temperature Heating and Hot Water Systems in Dwellings	LCL LTHWS	POA
LCL Award L3 (RQF)	Installation and Maintenance of Air Source Heat Pump Systems (non-refrigerant circuits)	LCL ASHPS	POA

POA = Price on application

Sales Contacts



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Option 1 - Homeowners

Option 2 - Commercial Products

Option 3 - Residential Ecodan Installer
or Service Provider

Commercial Product Options (following Option 2)

Option 1 - Technical Support

Option 2 - Spares

Option 3 - Warranty

Option 4 - Site Visits

Option 5 - Training

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Note: The fuse rating is for guidance only and please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation and site specific conditions. Mitsubishi Electric's air conditioning equipment and heat pump systems contain a fluorinated greenhouse gas, R410A (GWP:2088), R290 (GWP:3), R32 (GWP:675), R407C (GWP:1774), R134a (GWP:1430), R513A (GWP:631), R454B (GWP:466), R454C (GWP:148), R1234ze (GWP:7) or R1234yf (GWP:4). These GWP values are based on Regulation (EU) No 517/2014 from IPCC 4th edition. In case of Regulation (EU) No.626/2011 from IPCC 3rd edition, these are as follows. R410A (GWP:1975), R32 (GWP:550), R407C (GWP:1650) or R134a (GWP:1300).

Prices effective as of 1st April 2024



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to the environment



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