

NEW!



For outstanding results



Glass Washer

FV 40.2 G

**Sparkling glasses
for your bar!**



The crystal clear choice for glassware

The new FV 40.2 G – for sparkling performance in glass washing.

“Celebrated for its technology and performance, with the highest build quality and performance and guaranteed hygiene and safety”

The perfect appliance for every caterer. Whether in a bistro, cafe, restaurant or hotel, the FV 40.2 G glass washer ensures sparkling results under and behind every bar.

In addition to its perfect results, this new glass washer shines with numerous useful and innovative features.

700 mm installation height
Fits under every counter and in every bar.

Rinse system - above and below
Problem-free rinsing of dishes, cups, and cutlery.

Integrated reverse osmosis system
Modular system for all types of on-site requirements. (Option)

Basket dimensions 500 x 500 mm
Lots of space for sparkling results.

Hygienic washing and rinsing temperatures that comply with DIN 10511.

Equipped with proven innovative technology, for example:

- **AktivPlus filter system**
- **MIKE control system**
- **Deep drawn wash chamber**
- **ADT technology**
- **and much more**

Another highlight from MEIKO – developed and manufactured for brilliantly clean and hygienic cleaning results.

Additional wash system. All good things come from above!

Cleaning just glassware is a thing of the past. The new FV 40.2 G glass washer easily cleans cups, dishes and cutlery.

An all-around device for your counter. Thanks to the upper wash system, no corner stays dry, which guarantees

absolutely hygienic and flawless cleaning results.

And, with an infeed height of 315 mm, it can take anything that needs to be squeaky clean on the counter.

Absolutely new, innovative and easy to use – the water change programme.

After washing the dishes you can change the water in the tank with the touch of a button in order to wash them with fresh water immediately afterward. Fully automatic and uncomplicated – for hygienic and sparkling rinsing results.



Glass washer FV 40.2 G

The all-around washer for the counter or bar area. Glasses, cups, dishes, cutlery – no problem with the double (UP and DOWN) washing system.

A sensible water treatment system can be integrated for rinsing dishes.



The reverse osmosis system. Brilliant performance in a modular design



Modular, unique, practical – no ifs, ands, or buts. Whether behind, below, or further away, nothing gets in the way of glistening cleaning results. The new modular reverse osmosis system is adaptable to every environment.

A new design – this reverse osmosis system, with a 98 % filtration rate provides optimum performance in a small space.

Clean, sparkling, hygienically flawless dishes and glassware all year round.



Glass washer FV 40.2 G

GiO module on the rear panel of the appliance
H: 700 - 730 mm,
W: 600 mm, D: 680 mm



Glass washer FV 40.2 G

GiO module underneath the appliance
H: 820 - 850 mm,
W: 600 mm, D: 600 mm



Glass washer FV 40.2 G

GiO module can be located nearby or in another room.
H: 700 - 730 mm,
W: 600 mm, D: 600 mm
+ GiO module: H: 600 mm,
W: 140 mm, D: 550 mm



Packed with features for your convenience



MIKE 2 - brand-new electronics with integrated infrared interface

Today's most innovative control system for glass washers.

All relevant data can be read, defined, modified, and transmitted

to customer service with the intelligent „M-Commander W“.



Installation with connection kit (water, waste water and power): Just set up, connect, and start. Rapid and economic commissioning, built-in drain pump allows any drain height of up to 700 mm.



Safety first:

Only robust engineering and the best materials ensure high cleaning quality. That is why we insist on chrome-nickel-steel for the wash and rinse arms.



Fast regeneration:

The wash tank has a frugal capacity of 11 liters. That is the exact amount that is constantly being quickly and effectively regenerated by the fresh water rinsing.



The right contours:

A deep drawn, large-scale washing space with integrated basket guides and rounded corners that make it easy to clean and see everything.



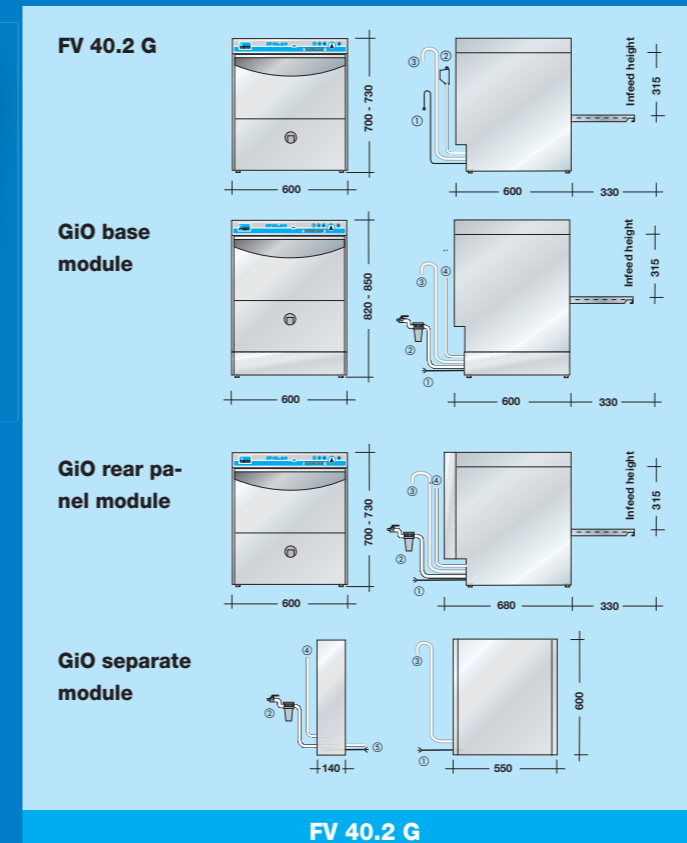
Extremely active: the „AktivPlus“ wash water filter system.

It features multiple filtration of the tank water and a coarse safety screen for the pumps. Simple handling of the system guaranteed.



The basis of this technology is the consistent implementation of MEIKO's wash water filter technology, AktivPlus, which, with its outstanding effectiveness, provides for uniquely "pure" wash water. Only 2.6 liters of fresh water are required per rinsing cycle for a first-class result.

Dimensions and technical data:



Programme cycles: FV 40.2 G

	400 V / 230 V	230 V
Short programme	= 90 Seconds	160 Seconds
Normal programme	= 120 Seconds	240 Seconds
Intensive programme	= 240 Seconds	360 Seconds

* If connected to cold water and / or if there are brief basket changing times, the cycle times for reaching hygienic rinsing temperatures increase.

The programme cycles are longer for the water change programme.

MEIKO recommends branded cleaning products of well-known manufacturers.

MEIKO LON cleaning and hygiene products are an excellent choice.



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FV 40.2 G	230 V	400 V
Basket dimensions / mm	500 x 500	
Infeed height / mm	315	
Theoretical basket cycles / h		
Hot water	40/30/15	40/30/15
Cold water	22/15/10	40/30/15
Pump motor kW	0.55	
Tank contents (liters)	11	
Rinsing (liter)	2.6	
Tank heating kW	2	1.3
Mounting boiler at		
45 °C inlet temperature kW	3	4.5
10 °C inlet temperature kW	3	7.5
Total connection value at		
45 °C inlet temperature kW	3.7	6.5
10 °C inlet temperature kW	3.7	9.5

Electrical installation:

Electrical connection: ① alternating current 1 NPE; 230 V, 50 Hz; three-phase current 3 NPE, 400 V, 50 Hz. The circuitry corresponds to VDE guidelines.

Water installation:

The appliances can be connected to the fresh water mains without the inter-connection of safety fittings ②. The minimum flow pressure is 0.6 bar, maximum pressure is 5 bar. **GiO modules:** minimum flow pressure 1 bar, maximum pressure 5 bar. Water supply temperature min 1 °C – max 30 °C. Conductance of untreated water < 1000 µS/cm. Total water hardness max. 28 °dH. Including check valve, filter 10 µm with charcoal, pressure regulator, and pipe ventilator. Compliance with installation standard EN 1717 is necessary. Drain 3/4". Wall drain outlet max. 700 mm high ③. Concentrate drain outlet 1/2" ④. Length of the connecting lines approx. 1.4 m from the appliance. Permeate and electricity connection (Machine GiO module) 3.0 m ⑤.



Complies with the hygiene requirements of DIN 10511-H for commercial glass washing and DIN 10512 for commercial dishware washing.