

PoreFiltration 5 m³/hr CLS Skid Mounted Sidestream Filter Datasheet

Part No: CLSB/C 5SS

Skid mounted Sidestream Bag or Cartridge Filter with pump and DPMU control unit. DPMU control monitors filter differential pressure and warns when differential pressure is 80% of maximum and shutdown pump when differential pressure reaches 100% of maximum.

Technical Description	
Flow Rate	Up to 5m ³ /hr
Filtration Grade available	Bag filtration (CLSB 5SS) - From 20 to 1 micron (nominal), Oil Absorbent bags and/or Magnet elements Cartridge filtration (CLSC 5SS) – From 20 to 1 micron (nominal or absolute)
Max operating Pressure	10 Bar
Max operating Temperature	110°C
Inlet Connection	1.25" BSPF
Outlet Connection	1" BSPF
Vent Connection	1/4" BSPF
Drain Connection	1/4" BSPF
Power Supply Requirement	230/1/50 or 400/3/50– 0.75KW
Dimensions	L – 800mm W – 650mm H – 1200mm
Weight (approx shipping)	60Kg
Materials of Construction:	
Filter Body	SS304
Interconnecting Pipework	SS304
Baseplate	SS304
Pump Impeller/casing/shaft	SS304
Vessel Fabrication Code	PD5500:2012 Category 3

