External filtration set
TECHNICAL PARAMETERS

Dimensions (w x l x h) 1100 x 550 x 1164 mm
Weight 180 kg (including cartridges)

INSTALLATION REQUIREMENTS

Power supply 230 V, 50Hz (1+N+PE)
Power connection EU 16 A
Pmax 0.5 kW
IN house connection G1 - internal thread (hose Ø 25 mm)
OUT house connection G 3/4 - internal thread (hose Ø 20 mm)
Volume of filtration housing 3 x 25 l
Service space required around the device 600 mm

STANDARD HARDWARE EQUIPMENT

Male Pipe Thread Hose Adapter 2 pcs
IN and OUT house 2 pcs
FILTRATION PROCESS

There is standard configuration of cartridges. Cartridge composition can be modified by type of cleaning application.

AC1  1st ACTIVE CARBON CARTRIDGE
AC2  2nd ACTIVE CARBON CARTRIDGE
MF   MECHANICAL FILTER

MF   IONEX
IO 1  1st IONEX CARTRIDGE
IO 2  2nd IONEX CARTRIDGE
IO 3  3rd IONEX CARTRIDGE
IO 4  4th IONEX CARTRIDGE

VARIABLE COMPOSITION OF SANDWICH CARTRIDGES

1/4 Active Carbon
1/4 Ionex
1/2 Ionex

We can combine the cartridges, even in one housing. Final composition of cartridges is set according to cleaning application.
STAINLESS STEEL DESIGN:

- main support frame
- storage tanks
- process chambers
- fluid and air distribution systems
- spray arms and nozzles
- mechanical high-capacity filters
- process chamber door frame and handle
- external shielding
- active filters for rinsing DI water

For more information about External filtration set you can contact DCT specialist in your country or the manufacturer directly.

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