

K-Matic

Compact and smart Automatic Drain Valve

Automatic Drain Valve with timer designed for Atlas Filtri Hydra series: a clean cartridge after every automatic wash.

K-Matic features a programmable timer that cyclically operates the solenoid valve in two modes:

- Manual
- Automatic, at each set time interval and for the set opening duration. In automatic mode, the interval between two valve openings and their duration are programmable according to the following options: Interval 12h-24h | 7-15-30 days | Duration: 10" or 20". Each valve opening is followed by a second opening with a fixed duration of 3".



MAX WORKING PRESSURE:
8,3 bar (120 psi)
MIN WORKING PRESSURE:
1,8 bar (26 psi)

MAX WORKING TEMPERATURE:
HYDRA 45°C (113°F)
MIN WORKING TEMPERATURE:
4°C (39,2°F)

BENEFITS

- Easy-to-install.
- Compact design.
- User-friendly led display interface.
- IP54 water and dust resistant.
- 9V battery (not included): no electrical connection needed.
- Safety stop: drain shut-off in case of flat battery.
- Manual wash function in case of excessive dirt.
- Suitable for all water filters with 1/2" drain and 3/8".

SPECIFICATIONS

Selected raw materials, suitable for drinking water.

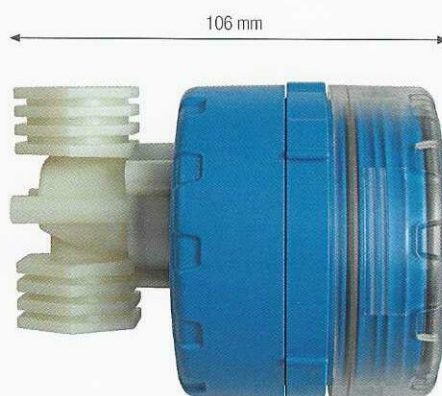
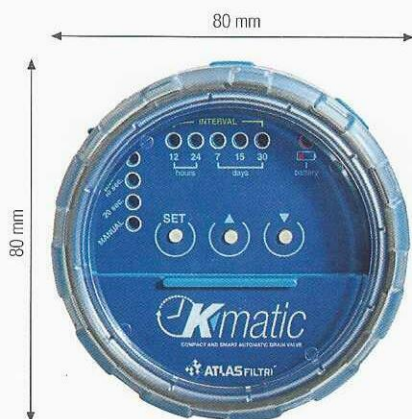
- Timer body: ABS
- Valve: PA66
- 1/2" BSPP F IN/OUT connections

ACCESSORIES INCLUDED:

Swivel fitting kit

COMPATIBLE MODELS:

- HYDRA
- HYDRA MINI
- PLUS S 3P BX
- PLUS S 3P CX
- DP S
- DP S DS
- K DP S
- DP BIG S



CERTIFICATIONS:



KMATIC is certified by OFI under SYSTEM 1+ and meets the requirement of the "Umweltbundesamt-Evaluation criteria for plastics and other organic materials in contact with drinking water (KTW-BWGL)" (rev. 2022-03-07) and "Umweltbundesamt-Evaluation criteria for metallic materials" (rev. 2023-01-11).