

HydroFLOW AquaKLEAR K40

Features and Specifications

Fitting:

Unit is suitable for all types of pipe material
Effect independent of flow rate
Treats as standard hardness levels up to 1000ppm Calcium Carbonate
Water above 1000ppm may require additional precautions



Dimensions

110 x 45 x 155 mm

Weight:

Approx. 0.5 kg

**Safety Approvals:
Europe and World
Wide:**

IEC61010-190+ A1:92 +A2:95 ~EN6 1010. Tested according to CENELEC
National requirements.
UL3101.1 CSA22.2 No: 1010.1-92

**USA and Canada:
Panel Indicators:**

Red
Signal is being transmitted into water

Unit Input voltage:

12 V 47-63 Hz

**Unit Typical Input
Power:**

1.2 W

**Unit Typical Input
Current:**

150 mA

PSU Input voltage depends on Model:

Model A: Inline power supply. Input Voltage 230-240 V

Model B,C: Plug-in power supply. Input Voltage 230-240 V

Model D: Plug-in power supply. Input Voltage 110-120 V



Hydro**FLOW** Aqua**KLEAR** **K40**

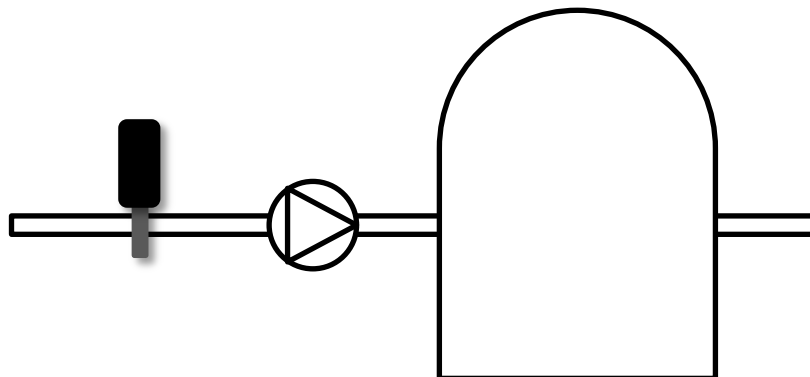
Features and Specifications

Technical specification for flocculation and biological treatment

- Electronic water treatment capable of flocculation and biological control
- Fits by being clamped over the pipe; no cutting of the pipework is required.
- Suitable for fitting to up to 62mm OD copper, steel, stainless steel or plastic pipe.
- Induces randomly variable electrical fields into the water.
- Causes particles in the water to become electrically charged and therefore flocculate
- Makes water clearer by improving filtration
- Makes filters easier to clean – backwash reduced by 4x
- Controls bacterial and algae
- The conditioning of the water is independent of water flow or temperature.
- Manufactured to ISO9001:2008 quality management standard and conforms to EU EMC regulations.
- Three year manufacturer's warranty and a calculated MTBF (mean time before failure) of 36 years.

Fitting the unit

- The optimum location to fit the unit is before the pump and before the filter



K40 Unit should be on the incoming feed to the pump

