

AQUABION®

Galvanic Water Treatment

Without chemicals or external power supply



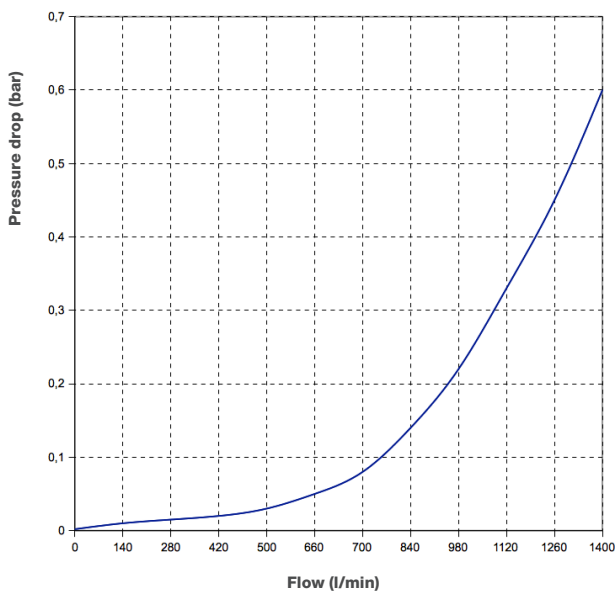
water treatment
worldwide

Technical sheet

AQUABION® AB-F80



Pressure drop at type AB-F80



Internal diameter 3" DN80

Connection flange

Length 445 mm

Body diameter 135 mm

Weight 23,8 kg

Maximum pressure 16 bar

Nominal flow at 2m/s 40,0 m³/h

Pressure drop at nominal flow 0,06 bar

Material **Body** **CuZn39Pb3**
Flange **G-CuZn35Al1 (2.0592.03)**

Internal parts Zinc anode Zn2 DIN EN 1179

Swirling body 1.4301

Sealing ring PTFE

Construction The body of the device consists of a single sleeve with two DIN flanges. The surface is nickel plated

Temperatures of use Warm water:
- stored 60°C
- circulating 60°C

IMPORTANT: AQUABION® must be installed in metal or plastic piping with metal piping before and after AQUABION® and with equipotential bonding.

