

# AQUABION®

## Galvanic Water Treatment

### Without chemicals or external power supply

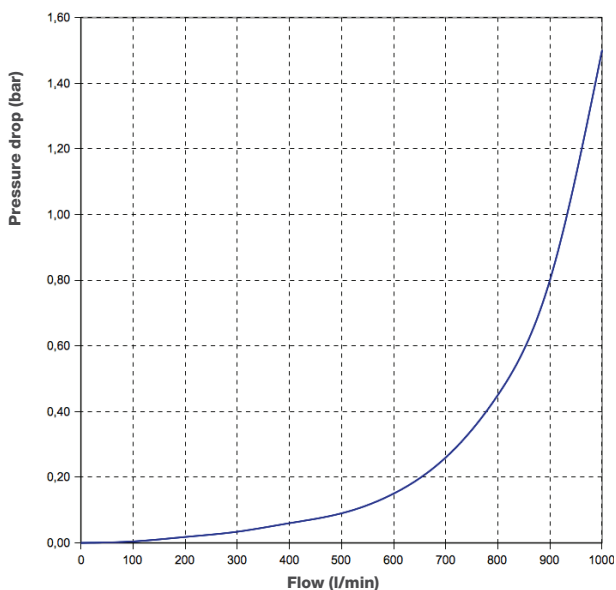


## Technical sheet

# AQUABION® AB-F65



Pressure drop at type AB-F65



**Internal diameter** 2 1/2" DN65

Connection flange

Length 445 mm

Body diameter 110 mm

Weight 19,24 kg

Maximum pressure 16 bar

Nominal flow at 2m/s 30,0 m<sup>3</sup>/h

Pressure drop at nominal flow 0,09 bar

### 4-Holed Flanges

2,5"-Diameter of the Flange 185 mm

Circular Diameter of the Flangebores 145 mm

Flange Bore / Flange thickness 18 mm / 18 mm

**Material** **Body** GZ-CuZn35Al1 (2.0592.01)

**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.

