

# AQUABION®

Galvanic Water Treatment  
Without chemicals or external power supply

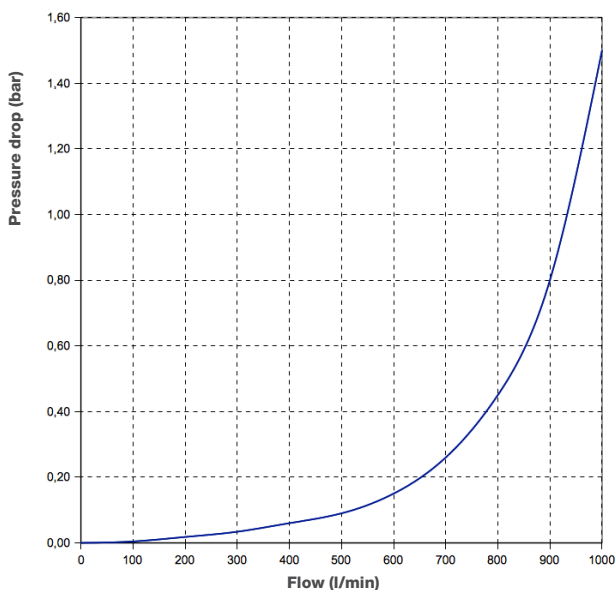


## Technical sheet

### AQUABION® AB-F65



Pressure drop at type AB-F65



<b>Internal diameter</b>	<b>2 1/2" DN65</b>
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	<b>CuZn39Pb1Al-B (CC757S)</b>
	Flange	<b>G-CuSn10-C</b>
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	85°C
	- circulating	85°C

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

