

# AQUABION®

Galvanic Water Treatment  
Without chemicals or external power supply

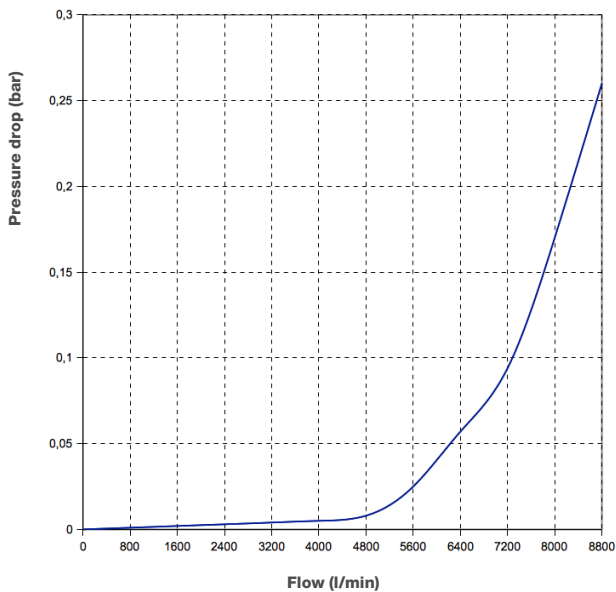


## Technical sheet

### AQUABION® AB-F250



Pressure drop at type AB-F250



<b>Internal diameter</b>	<b>10" DN250</b>
Connection	flange
Length	560 mm
Body diameter	360 mm
Weight	158,2 kg
Maximum pressure	16 bar
Nominal flow at 2m/s	330,0 m <sup>3</sup> /h
Pressure drop at nominal flow	0,01 bar

<b>12-Holed Flanges</b>	
10"-Diameter of the Flange	395 mm
Circular Diameter of the Flangebores	350 mm
Flange Bore / Flange thickness	22 mm / 26 mm

<b>Material</b>	<b>Body</b>	<b>CuZn39Pb1Al-B (CC757S)</b>
	<b>Flange</b>	<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.

