

AQUABION®

Galvanic Water Treatment
Without chemicals or external power supply

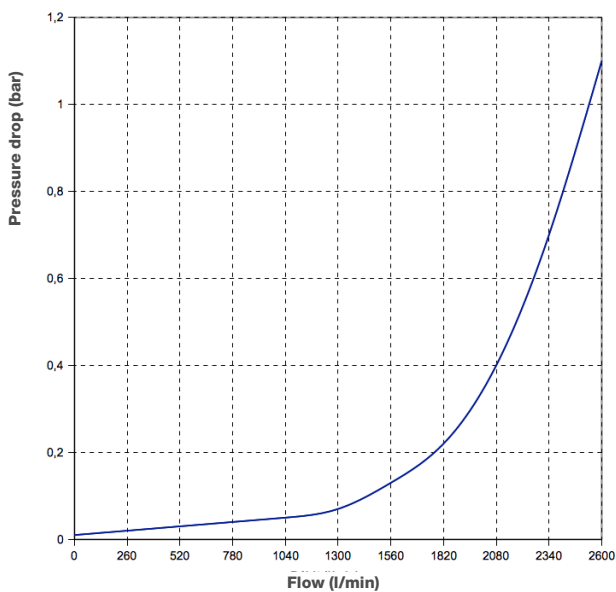


Technical sheet

AQUABION® AB-F125



Pressure drop at type AB-F125



Internal diameter	5" DN125
Connection	flange
Length	445 mm
Body diameter	200 mm
Weight	42,4 kg
Maximum pressure	16 bar
Nominal flow at 2m/s	80,0 m ³ /h
Pressure drop at nominal flow	0,07 bar

8-Holed Flanges

5"-Diameter of the Flange	250 mm
Circular Diameter of the Flangebores	210 mm
Flange Bore / Flange thickness	18 mm / 22 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	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.

