

**AQUABION® galvanic lime and rust protection system**  
**without connection to chemical and power supplies;**  
**suitable for water connections as per DIN 1988**

The AQUABION® prevents deposits in pipeline systems and breaks down existing corrosion deposits and lime incrustations.

The device operates electrolytically according to the galvanic principle, using a zinc reactive anode – without power connection and without magnets.

This environmentally-friendly method for treating water forms an even lime protection layer on the metal walls of the pipes; in soft water systems, a thin cathodic protective layer on the metal walls of the pipes prevents the recurrence of corrosion.

For vertical or horizontal installation in plumbing systems.

**sales:**

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**AB-S20**

<b><u>Make</u></b>	AQUABION®
Type	AB-S20 (3/4")
Size	DN 20 (3/4")
Threaded joint	3/4" internal thread
Overall length	180 mm
External diameter	45 mm
Weight	1,60 kg

**Materials**

Device body	Sleeve: CuZn 39 Pb3 (2.0401), pipe 30x4 drawn Threaded nipple: CuZn39Pb3, SKT SW30 drawn, nickel plated on request
Internal parts	Zinc anode: Zn2 DIN EN 1179 Coil inset: 1.4301 Distance ring: 1.4000 pipe 35x2 Din 17457 Sealing ring: PTFE

**Construction**

The body of the device consists of a single sleeve with two threaded nipples.

Nominal pressure	16 bar
Max. transmission	1,5 m <sup>3</sup> /h (25 l/min.)
Loss of pressure	0.04 bar at max. transmission
Nominal operating temp.	Drinking water application up to 60°C

**Guarantee**

1 year satisfaction guarantee return unit for full refund  
5 year function guarantee faulty unit is swapped for a new

