

Important installation notes - EWO - DOLOMIT

for Drinking-Water, with active corrosion and lime scale prevention

➤ Important installing notes:

- The installation into the water pipeline is possible in all positions.
- The device does not have any specified flow pattern.
- Mount the device after the Pre-filter.
- Apply stop-valve before and after the device.
- Use enough free-space under the device for changing the anode!
- Unscrew the cap-nut of the anode and the black plastic-cap of the attached colour-indicator, then instantly screw the indicator on the anode with your hands (4-5Nm)
(keep water away from the indicator at the installation process)

➤ Additional instructions:

- You must use the supplied „red brass nipples“. (bound Magnetical Fields)
ATTENTION: If you not use the settled red brass nipples, the warranty expires !
- Minimum distance to next electrical Gadgets (like pumps) should be more than 50cm
(electric and electromagnetic fields can affect the function of the Device)
- Electric cables may not lie close or on the pipes and also not wrapped around these.
- Keep distance between the EWO device and a moist wall or floor.
- The correct earth-connection must be checked.
- Use the enclosed parts for bridging (see mounting scheme below).

Operating Range: Drinking Water

EWO - DOLOMIT		Technical Data						
Size	Item	1"	5/4"	6/4"	2"	3"	4"	6"
Nominal with	DN	25	32	40	50	80	100	150
max. Water pressure	bar/psi	15/218	15/218	15/218	15/218	15/218	15/218	15/218
Operating temperature	°C	1-90	1-90	1-90	1-90	1-90	1-90	1-90
Flow rate at 4 bar / 58 psi	l/sec.	3	5	6	9	14	20	30
Pressure loss at 4 bar / 58 psi	bar/psi	0,5/7,3	0,5/7,3	0,5/7,3	0,5/7,3	0,5/7,3	0,5/7,3	0,5/7,3
Length / Height incl. Anode	mm	270	360	400	505	587	670	730
Diameter	mm	105	130	154	168	198	250	355
Mounting width w/o double-nipples	mm	115	146	165	180	340 incl. flange	400 incl. flange	520 incl. flange
Weight	kg	4,5	7,5	12	16,5	30	45	100



6 month money back guarantee!

Must be professionally installed and undamaged.

Changing of the anode:

Once the indicator tip turns **red**, the anode (magnesium rod) needs to be replaced. The anode used in the device is certified for use in drinking water according to the European norm 12438.

The sacrificial magnesium anode will last about 1-3 years depending on water usage and level of hardness.