



AD-W-ICL0-I - Inline Chlorinator for SAS-W



The AD-W-ICL0-I inline chlorinator is a module designed for the mobile, off-grid chlorination of drinking water when used with SAS-W units. Thanks to its design with 1" Camlock connections, the AD-W-ICL0-I can be used either as a standalone solution for a water network or in conjunction with a drinking water treatment system, such as the SAS-W 2500. In addition to disinfecting water with chlorine solutions, the device can also be used for pH regulation or for adding flocculants.

- The amount of solution to be dosed is proportional to the water flow rate, regardless of flow rate or pressure fluctuations
- Compact design, quick and easy installation
- The solutions are not included in the scope of delivery

Dimensions [L x W x H]	80 cm x 60 cm x 20 cm
Weight	12 kg without Chlorine solution
Throughput	500 – 9000 l/h
Drive system	Mechanically self-priming through water flow (powerless)
Connection	1" Camlock for 25 mm hose (adapter to GEKA or Storz-C coupling can be supplied)
Water pressure	Max. 5 bar
Pressure drop	0,2 – 2,3 bar
Solution dosing feed	Proportional: 0,03-0,1 % of the water flow rate (1,35 l/h – 4,5 l/h at 4500 l/h Throughput)



READ MANUAL BEFORE USE

INSTRUCTIONS

Disaster Relief Systems

- 1 MOUNT CHLORINATOR AND CONNECT WATER PIPES**
- 2 INSERT SUCTION HOSE IN CHLORINE SOLUTION**
- 3 SET CHLORINATOR TO DESIRED TARGET CONCENTRATION**
Change the injection ratio by turning the adjustment nut.
- 4 SET CHLORINATOR TO "ON" WITH ON/OFF SWITCH**

INFORMATION ON USE
When connecting the chlorinator either to the public water supply, or to its own water source, you must respect the regulations in force concerning protection of the source (e.g. backflow prevention, etc.). In no case shall the water treatment system be installed in a position that allows backflow of water and contaminants flowing back through the chlorinator. It is also recommended that the setting of the chlorinator always take into account the responsibility of the user. The user has to respect the manufacturer's instructions for the use of the chlorinator product. The user has to respect the local regulations and laws regarding chlorine concentration in the water.