



## AD-W-ICL0-II - Inline Chlorinator

for COM-W



The AD-W-ICL0-II inline chlorinator is a module designed for the mobile, off-grid chlorination of drinking water when used with COM-W units. Thanks to its design with 1/2" Camlock connections, the AD-W-ICL0-II can be used either as a standalone solution for a water network or in conjunction with a drinking water treatment system. 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

<b>Dimensions [L x W x H]</b>	60 cm x 40 cm x 20 cm
<b>Weight</b>	8 kg without Chlorine solution
<b>Throughput</b>	10 - 3000 l/h
<b>Drive system</b>	Mechanically self-priming through water flow (powerless)
<b>Connection</b>	1/2" Camlock for 13 mm hose (adapter to GEKA or Storz-C coupling can be supplied)
<b>Water pressure</b>	Max. 5 bar
<b>Pressure drop</b>	0,2 - 2,3 bar
<b>Solution dosing feed</b>	Proportional: 0,03-0,1 % of the water flow rate (0,9 l/h - 3,0 l/h at 3000 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 for backflow protection of the source (e.g. backflow prevention, etc.). In a case where the water main is higher than the chlorinator, it will ensure a possible risk of water and concentrate flowing back through the chlorinator. In this case, installing a non-return valve downstream is recommended. The safety of the chlorinator does not guarantee the safety responsibility of the user. The user has to ensure the recommended usage by the manufacturer of the chemical product. The user has to respect the local regulations and laws regarding chlorine concentration in the water.