

Installation & maintenance Instructions

SAFETY AND PROPER USAGE

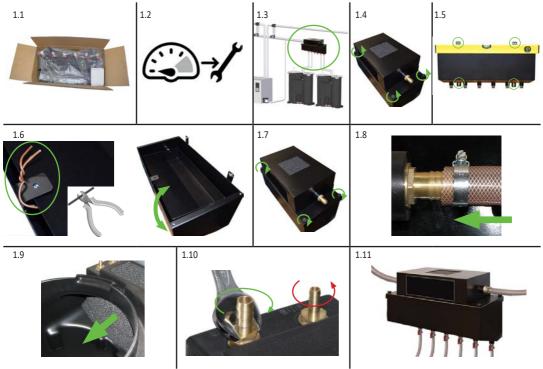
To ensure safe and enduring performance of this product, you must comply strictly with the instructions enclosed herein. Non-compliance with instructions or improper handling of the product will void your warranty! Usage of this product in conditions not specified in this manual or in contrary to the instructions hereby provided is considered IMPROPER. The manufacturer will not be held liable for any damages resulting from improper use of the product.

SAFETY & WARNING INSTRUCTIONS

- Observe valid and generally accepted safety rules when planning, installing, and using this product.
- Take proper measures to prevent unintentional operation of the product or damage to it.
- Do not attempt to disassemble this product or lines in the system while they are under pressure.
- Always depressurise the compressed air system before working on the system.

It is important that personnel use safe working practices and observe all regulations and legal requirements for safety when operating this product. When handling, operating, or carrying out maintenance on this product, personnel must employ safe engineering practices and observe all local health & safety requirements & regulations. International users refer to regulations that prevail within the country of installation. Most accidents, which occur during the operation and maintenance of machinery, are the result of failure to observe basic safety rules or precautions. An accident can often be avoided by recognising a situation that is potentially dangerous. Improper operation or maintenance of this product could be dangerous and result in an accident-causing injury or death. The manufacturer cannot anticipate every possible circumstance, which may represent a potential hazard. The WARNINGS in this manual cover the most common potential hazards and are therefore not all-inclusive. If the user employs an operating procedure, an item of equipment or a method of working which is not specifically recommended by the manufacturer he must ensure that the product will not be damaged or made unsafe and that there is no risk to persons or property.

REPLACE COMPONENTS ONLY WITH ORIGINAL PARTS



INSTALLATION INSTRUCTIONS

IMPORTANT NOTICE!

Before installing this product, make sure it complies with your request and that it suits your application!

1.1 Unpack the distributor and visually inspect for any transport damage incurred after leaving our factory.

1.2 Depressurise the system before installation or maintenance is carried out!

1.3 Locate a suitable point in your compressor room to place the distributor. This point must be near your oil/water separators.

1.4 Unscrew the 4 top screws and remove the lid.

1.5 Mount the distributor against the wall using the supplied screws, washers and plugs (see page 11 for additional info).

- Mount the distributor as level as possible!

1.6 Remove the fixating cable. Check the function of the tipper by moving it up and down.

1.7 Place the lid and tighten the 4 top screws.

1.8 Connect the condensate collection pipe(s) to the inlet(s) of the distributor.

- For servicing and maintenance activities, we recommend using flexible tubing.

- Place the 1" inlet plug when only 1 inlet is used.

1.9 Remove the inner depressurising foams from your oil/water separators. These are not necessary, since the condensate will no longer enter the separator under pressure.

1.10 Replace the inlets of your oil/water separators with the inlets supplied in the kit. Connect the distributor outlets to the inlets of your oil/water separators.

- Use flexible hoses with an inner diameter of 14-16 mm.

- Make sure the condensate always flows down!

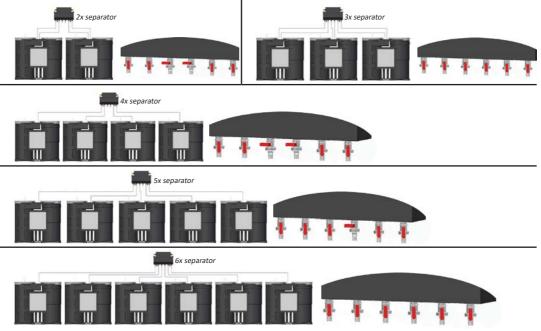
- Close all unused condensate outlets on the distributor!

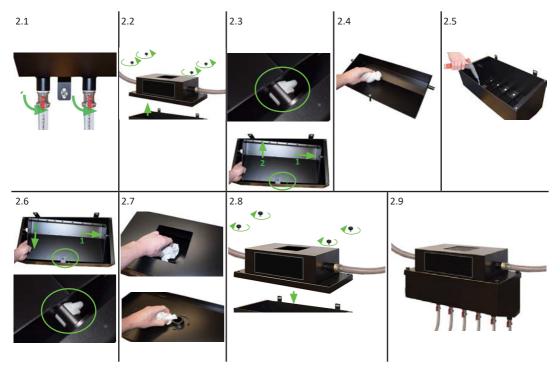
1.11 Your distributor is now ready for operation!



INSTALLATION SETUP

Use this guide when installing your distributor and separators for optimal condensate distribution.





CLEANING INSTRUCTIONS

Depressurise the system before installation or maintenance is carried out!

2.1 Empty the distributor of any residual condensate by opening all outlet drains.

- Make sure no condensate is spilled on the floor!

2.2 Take of the lid by unscrewing the 4 top screws. Make sure not to damage the lid or the connected condensate inlet tube(s).

2.3 Remove 1 clamp to take out the tipper (as indicated).

2.4 Clean the tipper with a dampened cloth. Make sure to remove all remaining debris.

2.5 Flush the distributor with clean water to remove all remaining debris. Clean and flush all hoses connected to your oil/water separators.

2.6 Place the tipper and clamp back into the housing (as indicated). Make sure not to damage any component. Check the function of the tipper by moving it up and down.

2.7 Remove the foam and clean the lid with a dampened cloth. Replace the foam.

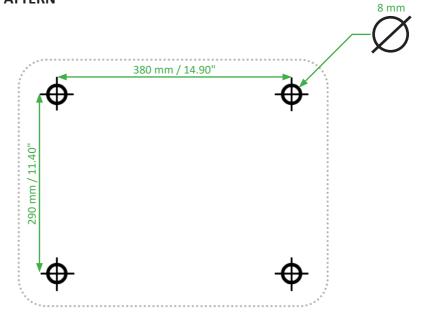
2.8 Place the lid back onto the housing and tighten the 4 top screws.

2.9 Close all unused condensate outlets!

- Check if the distributor is still as level as possible. Your distributor is now ready for operation!

TECHNICAL SPECIFICATIONS

OIL/WATER SEPARATOR CONNECTION POINTS	6
CONDENSATE INLET THREAD CONNECTION	1" BSP (2 off)
INLET HOSE CONNECTIONS	25-26 mm (hose inner diameter)
CONDENSATE OUTLET THREAD CONNECTION	1/2" BSP (6 off)
OUTLET HOSE CONNECTIONS	14-16 mm (hose inner diameter)
MAX. SYSTEM PRESSURE	16 bar (230 psi)
INTEGRATED BALL VALVES	Yes
HOUSING MATERIAL	Aluminium, powder coated black



DIMENSIONS

