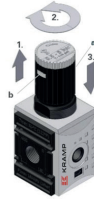


PREPARATION UNITS | **USER GUIDE**

FILTER REGULATOR/PRESSURE CONTROLLER

Adjusting the pressure:

1. Lift the hand wheel (a), causing the locking catch to release.
2. By adjusting the hand wheel, you can adjust the required pressure*
3. To lock, push the hand wheel (a) down again**



**Please note the direction of rotation!*

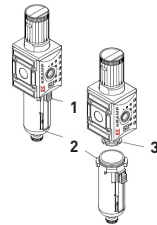
The protection eye (b) must be retracted before adjusting the pressure. The device must not be adjusted beyond the stop, otherwise the unit will be damaged.

***The device must not be adjusted in this position. Otherwise, the hand wheel may be damaged.*

FILTER REGULATOR

Changing the container/filter element:

- Pull the release latch (1) down, then turn the container (2) clockwise and remove it*
- Release the catch (3). You can now remove/replace the filter element**
- Push the container (2) back on and turn it anti-clockwise until the release latch engages. A "click" can be heard when it locks correctly.



**Note: the unit is under pressure during operation! Risk of injury!*

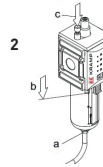
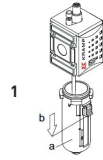
Ensure that your system is depressurised before attempting to remove or replace a container.

***Only use the filter elements provided by us.*

OILER

Filling manually (1) and automatically (2):

- (1) Pull the release latch down, then turn the container (a) clockwise and remove it*
- Fill the container up to the marking (b)**
- Push the container (a) back on and turn it anti-clockwise until the release latch engages. A “click” can be heard when it locks correctly.
- (2) Connect the oil hose (a) to the oil container and immerse in the appropriate oil***
- Press the oil suction button (c), until the oil level reaches the maximum marking (b).



**Note: the unit is under pressure during operation! Risk of injury!
Ensure that your system is depressurised before attempting to remove or replace a container.*

***Recommended oil:
CL32 in accordance with DIN 51517- ISO VG 32
Viscosity: approx. 68 mm²/s at 40°C.*

****The unit must be under pressure for the automatic filling function to operate.*

Semi-automatic (1) and fully automatic (2) condensate drain

- **(1)** Regularly check the filling level of your condensate container*
- When the maximum value has been reached, the condensate must be drained manually**
- **(2) NO “Normally Open”** The condensate drain opens at an in-feed pressure of $p_1 < 1.5$ bar and closes at > 1.5 bar. If the float reaches its maximum level, the valve drains automatically and closes at the minimum level.
- **NC “Normally Closed”** The valve opens the condensate drain automatically, independent of the operating pressure. This is determined exclusively by the built-in float.



**Note: the unit is under pressure during operation! Risk of injury!
Ensure that your system is depressurised before attempting to remove or replace a container.*

***The semi-automatic condensate drain opens at an in-feed pressure p_1 of < 1.5 bar.*