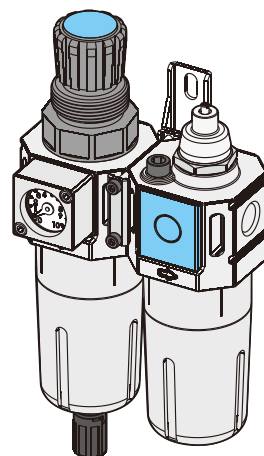


FRL600C

- The product can be installed by mounting bracket or purchasing lock nut as optional accessory for panel mounting in any direction.
- The miniature design is for space saving especially for installation in a limited room.
- Install anti-acid & alkali bowl to increase capability of chemical corrosion resistance.



UFR/L-02,03,04

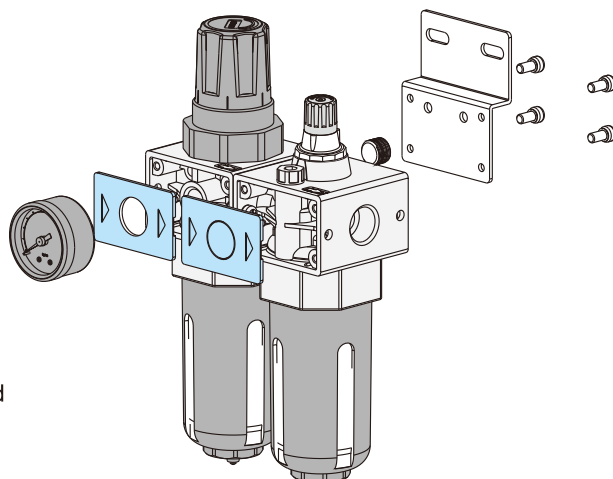
Installation

Open rear blue plate on FRL body, and screw mounting bracket (the accessory of FRL) on the rear body tightly. (See attached drawing)

Operation

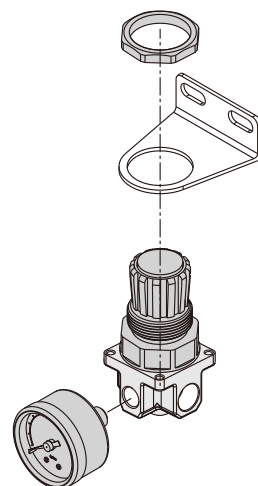
(A)Filter/Regulator

1. Automatic exhaust as standard type.
2. Piston plus balance spring construction can offer better pressure control.
3. Turn regulator knob clockwise to increase air pressure, turn regulator knob counter-clockwise to decrease air pressure.
4. High quality filter possesses 5 micron sintered bronze elements
5. The water collected in filter bowl can be easily removed by semi-auto drain.



(B)Lubricator

After compressed air goes through regulator, the air pressure gets into lubricator bowl and draw lubricator oil into oil pipe. The oil adjusting screw on top of oil viewer is used to adjust flow of oil dropped, then the oil drop into sprayer and mix with compressed air.



R-200

- Miniature regulator is able to be installed with pressure gauge and mounting bracket, panel nut is optional for panel mounting.
- Miniature regulator offers more accurate pressure regulating, please pull up regulator knob and turn it clockwise for pressure setting.

Operation/Cautions

A.Regulator

Pull up regulator knob and turn it clockwise to increase air pressure, turn it counter-clockwise to decrease air pressure. Push regulator knob back for lock the knob.

B.Lubricator

- Open oil plug to fill lubricator oil.
- Please turn off air supply if lubricator bowl is taken off for oil refill.
- ISO VG32 lubricator oil is highly recommended, it is able to lubricate pneumatic components in system, reduce damaged rate, also extend life of operation.

C.Filter

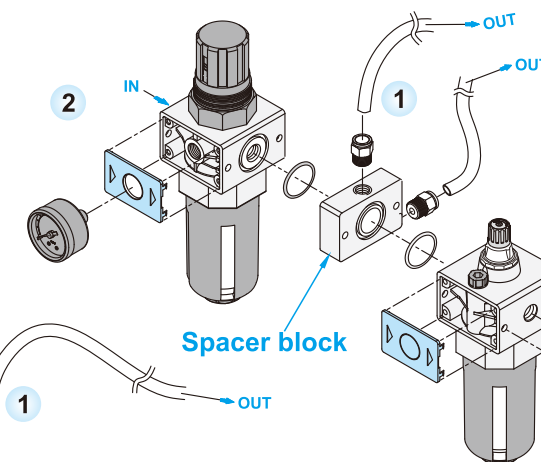
- Semi-auto drain (standard): Drain automatically when air pressure below 0.5kgf/cm².
- Manual drain (Optional): Use hand to remove water anytime.
- Automatic drain: Drain automatically when full water in filter bowl makes float rise.
- If air pressure drop too much from inlet to outlet, please clean or change filter element to ensure the filter running well.

Spacer block installation

When there is no need to use lubricator in working environments, it is available to install spacer block on FRL combination.

1. Connect spacer block with fitting and tube as attached drawing shown.
2. Open blue beauty plate as attached drawing shown.
3. Use screw driver to take apart filter regulator and lubricator, and lock spacer block between filter regulator and lubricator.

UFR/L-02, 03, 04 Spacer block Part number: ZGUFR02SB



UFR/L-06, 08 Spacer block Part number: ZGUFR06SB

