

Frese MODULA Direct

EN Mounting instruction

Denmark Main Office · Tel. +45 58 56 00 00

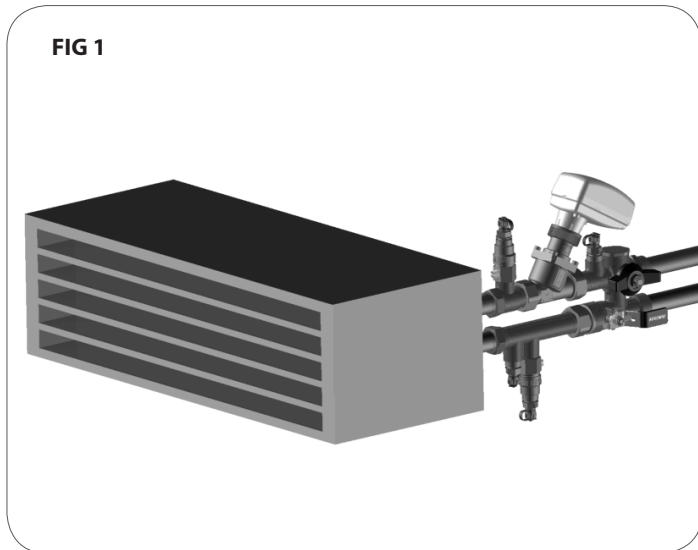


FIG 1:
The Frese MODULA Direct can be installed directly on the Fan Coil Unit, or other terminal units. Please notice the arrow indicated on both sides of the valve body that indicates the flow direction.

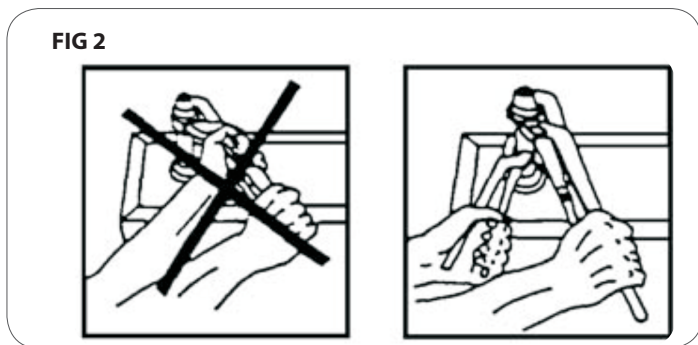


FIG 2:
Whilst fitting pipe and/or adapters, the appropriate sized wrenches should be used to take the reaction force generated on the valve body when making the joint.



For the setting of the valve, please refer to the relevant Technote.

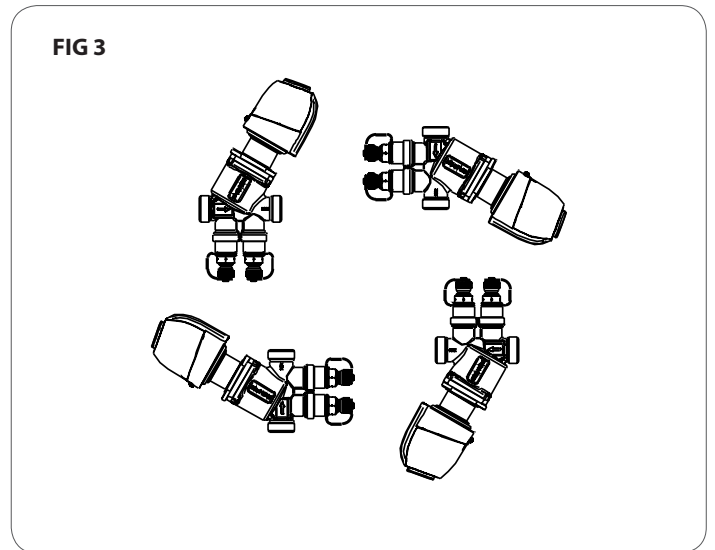


FIG 3:
Thermal actuator, mounting directions.

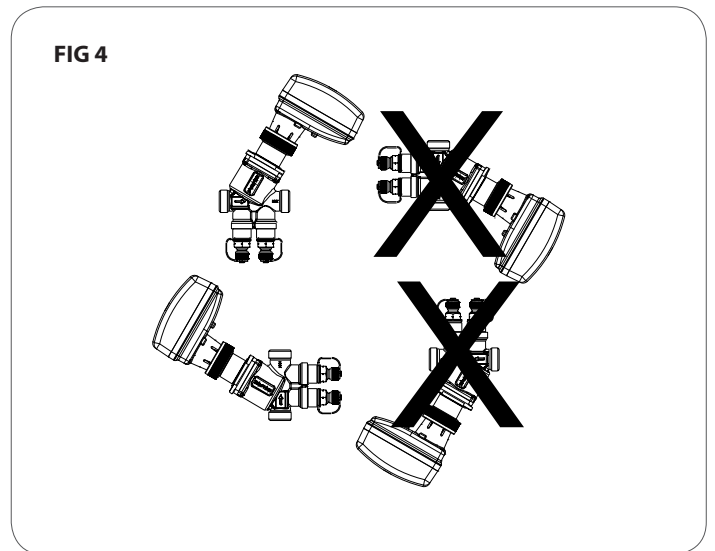


FIG 4:
Electro mechanical actuator, mounting directions.

Frese MODULA Direct operation modes - **right hand** version.

Frese MODULA Direct operation modes - **left hand** version.

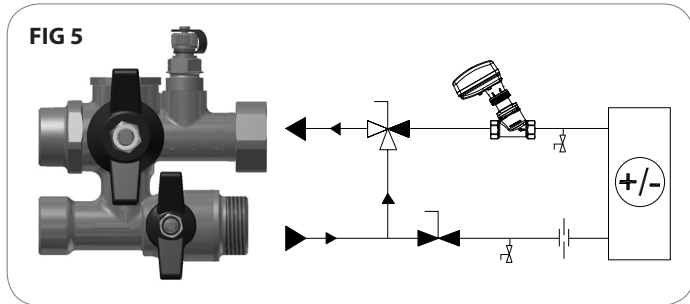


FIG 5: Mode 1 - Isolation & flushing bypass

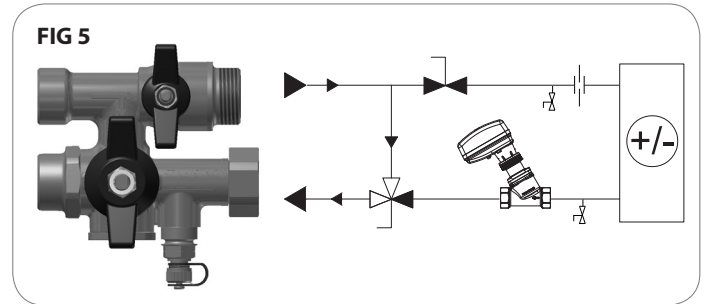


FIG 5: Mode 1 - Isolation & flushing bypass

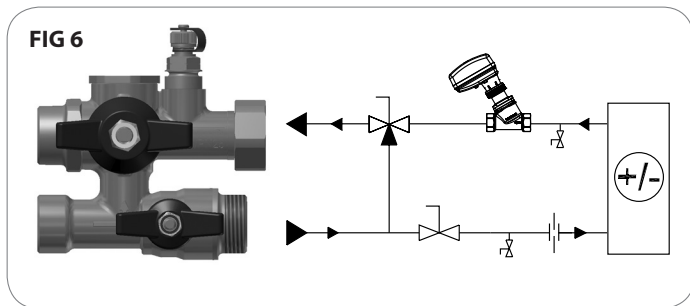


FIG 6: Mode 2 - Normal operation

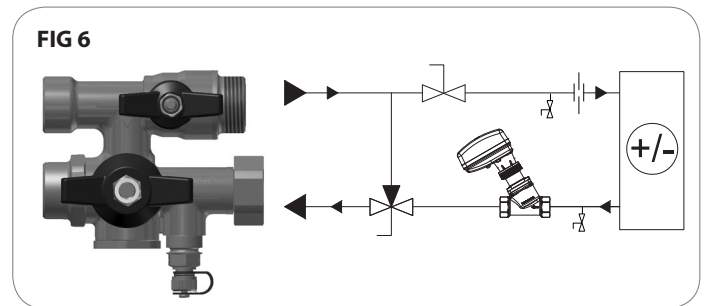


FIG 6: Mode 2 - Normal operation

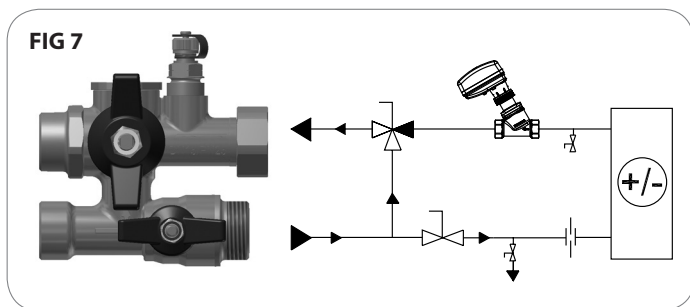


FIG 7: Mode 3 - Forward flushing, step 1

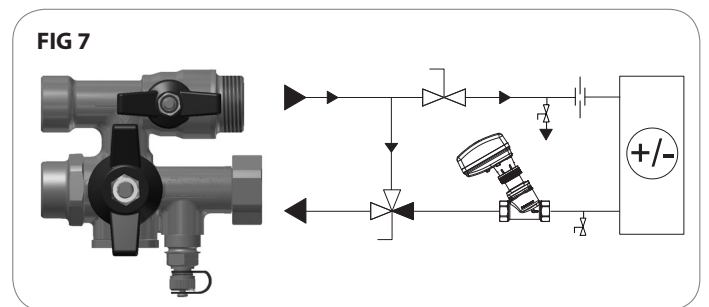


FIG 7: Mode 3 - Forward flushing, step 1

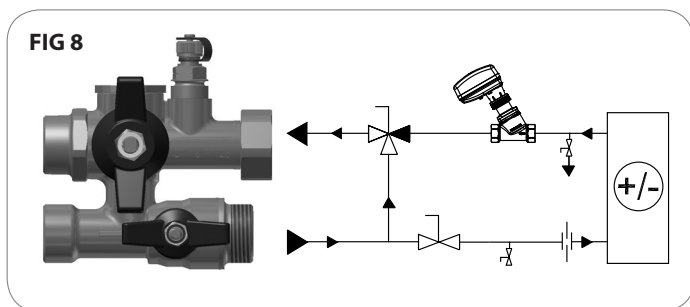


FIG 8: Mode 4 - Forward flushing, step 2

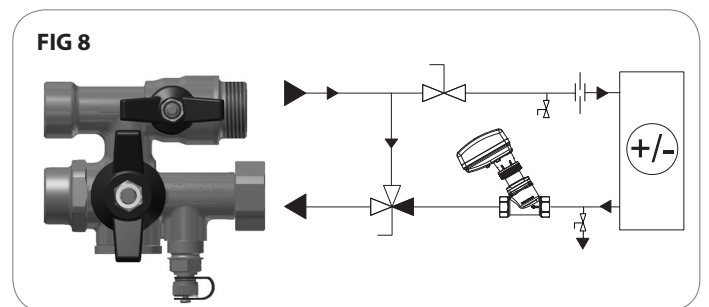


FIG 8: Mode 4 - Forward flushing, step 2