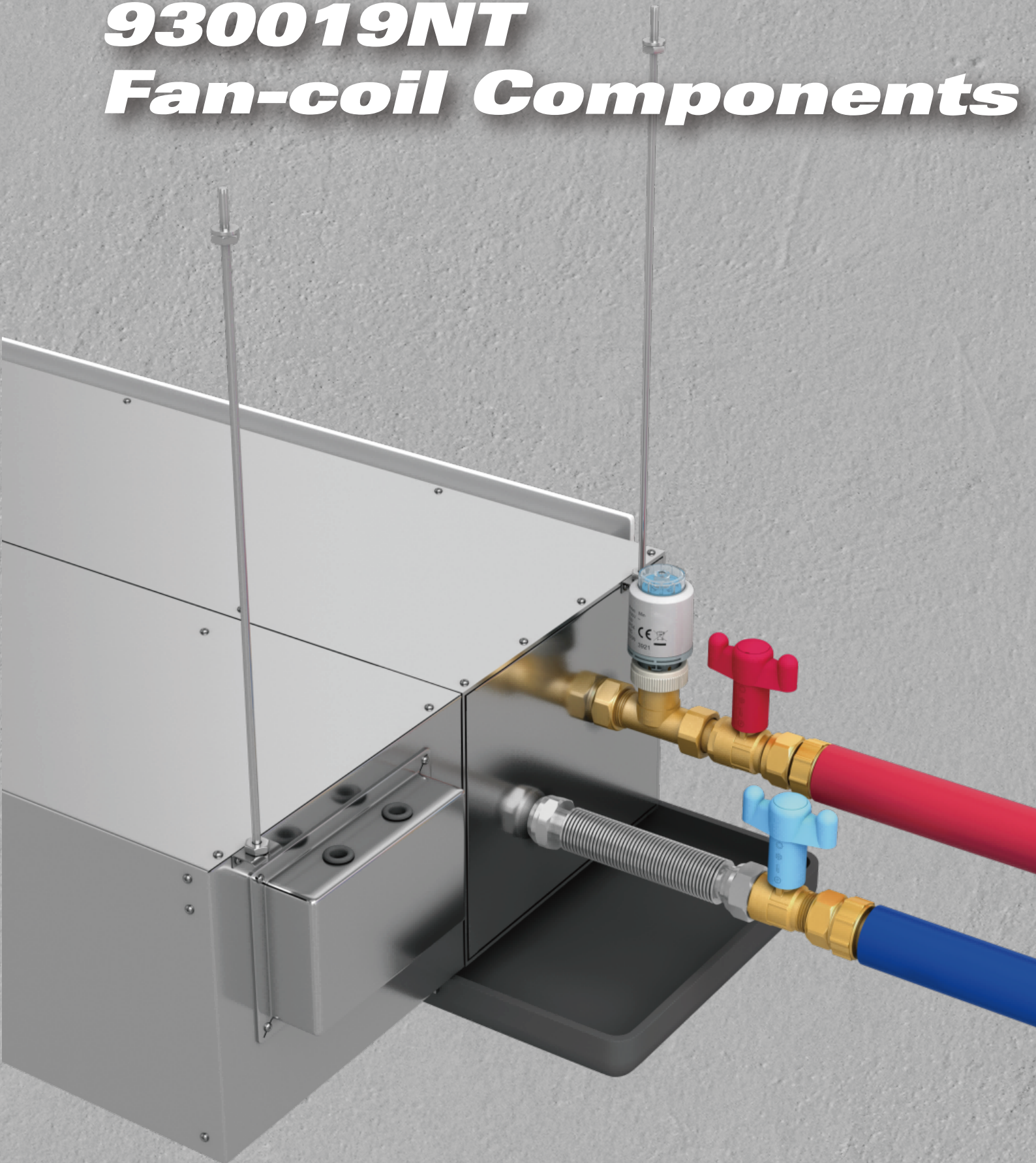
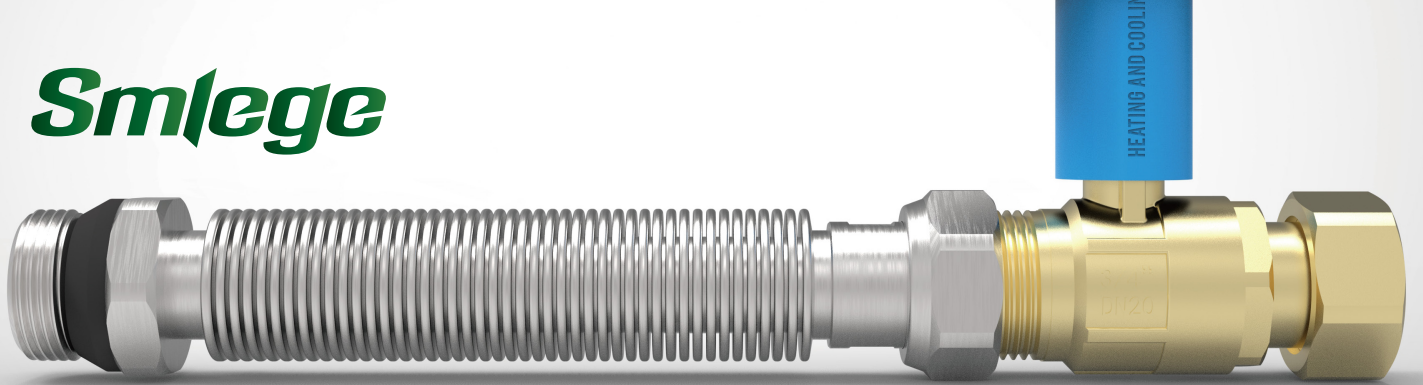




CATALOGUE

930019NT **Fan-coil Components**



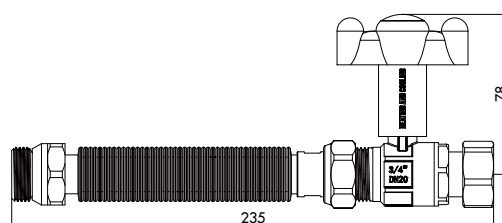
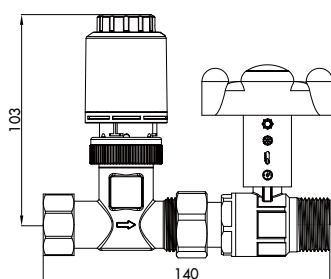
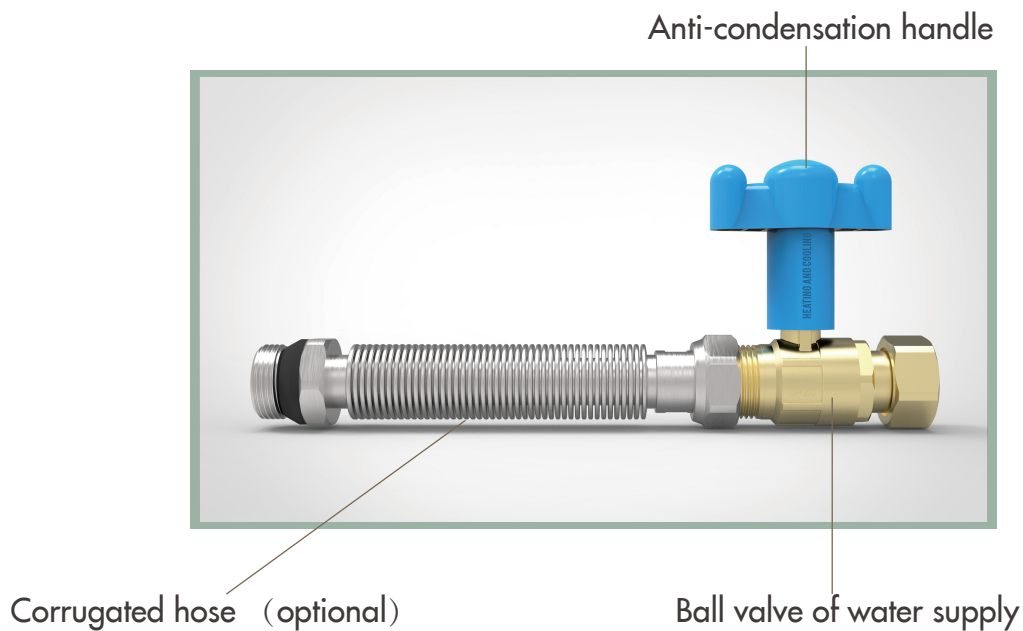
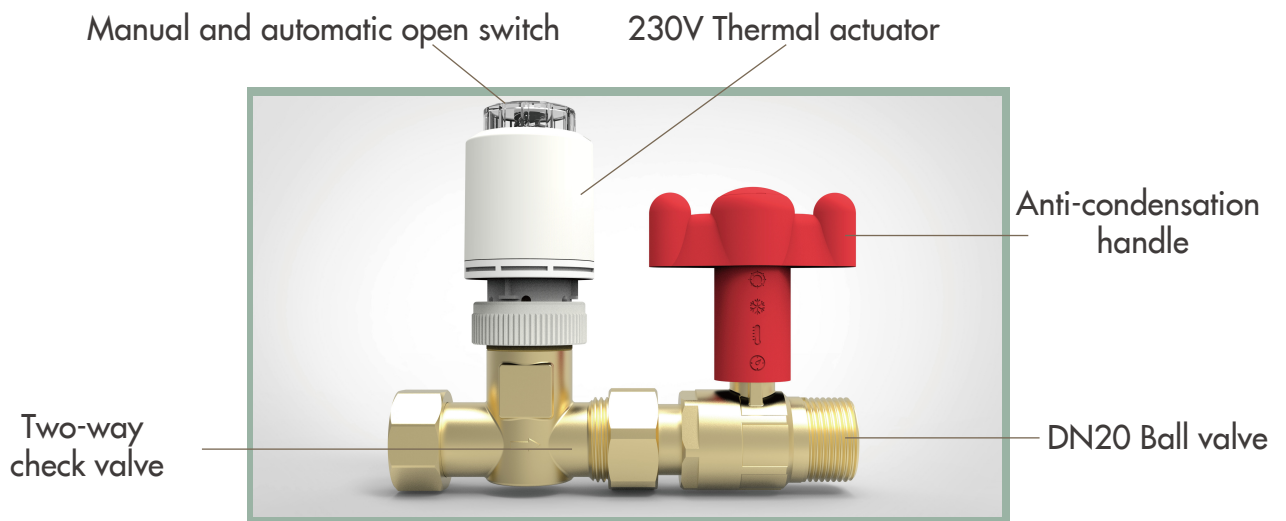


Function

930019NT can provide check, regulation, and filtration of heating/cooling system end units, simplifying hydraulic installation, debugging, maintenance, and service of the end units.

It is suitable for fan-coils, chilled beams, air conditioning boxes or ceiling radiation systems.

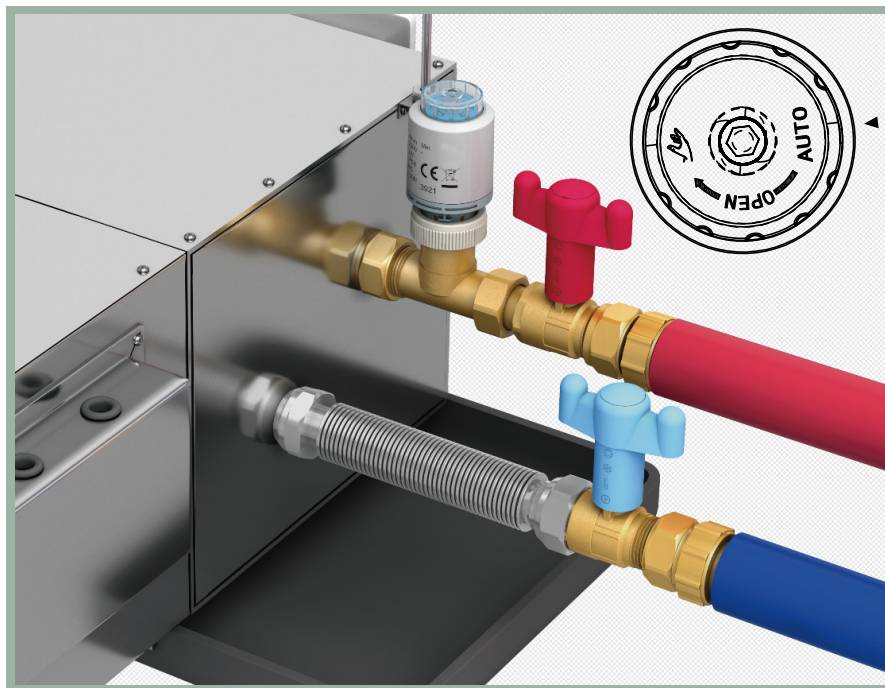
The components are equipped with an heat insulating shell, which provides good insulation and prevents condensation.



Material	
Valve body	HPb59-1
Filters	AISI 304
Valve spool	HPb59-1
Valve stem	Stainless Steel
Spring	Stainless steel EN 10270-3(AISI 302)
Sealing	EPDM
Handle	PA6
Interface	F(DN 20)

Technical parameters	
Applicable media	Water, ethylene glycol solution
Glycol max. percentage	50%
Maximum working pressure	25 bar
Operating temperature range	-10-120°C
Ambient temperature range	0-50°C
KVS	2.7m ³ /h

Installation



1. The plastic transparent cover on the upper part of the thermal actuator can be rotated, when rotate to the manual "M" icon, the valve was forced open. When rotate to the "AUTO" icon, the actuator will be powered on and the valve will be turned off.
2. To facilitate the debugging, the manual ball valves are installed on the far side of the fan-coil.
3. The components with the actuator are located on the return side.
4. The components without actuator are located on the water supply side.
5. The voltage of actuator is 220V, it can rapid open and close in 60 seconds, can achieve force for 120N and high pressure, suitable for water machine system.
6. The thermal actuator can meet 100,000 times of low-noise, water hammer-free operation.