

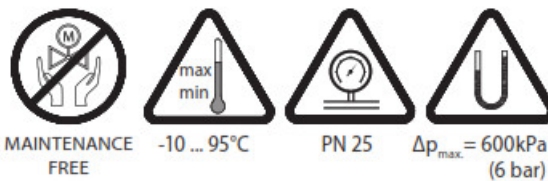


Danfoss AB-QM 4.0 Flexo Flexible PICV connection set for Fan Coil Units Instruction Manual

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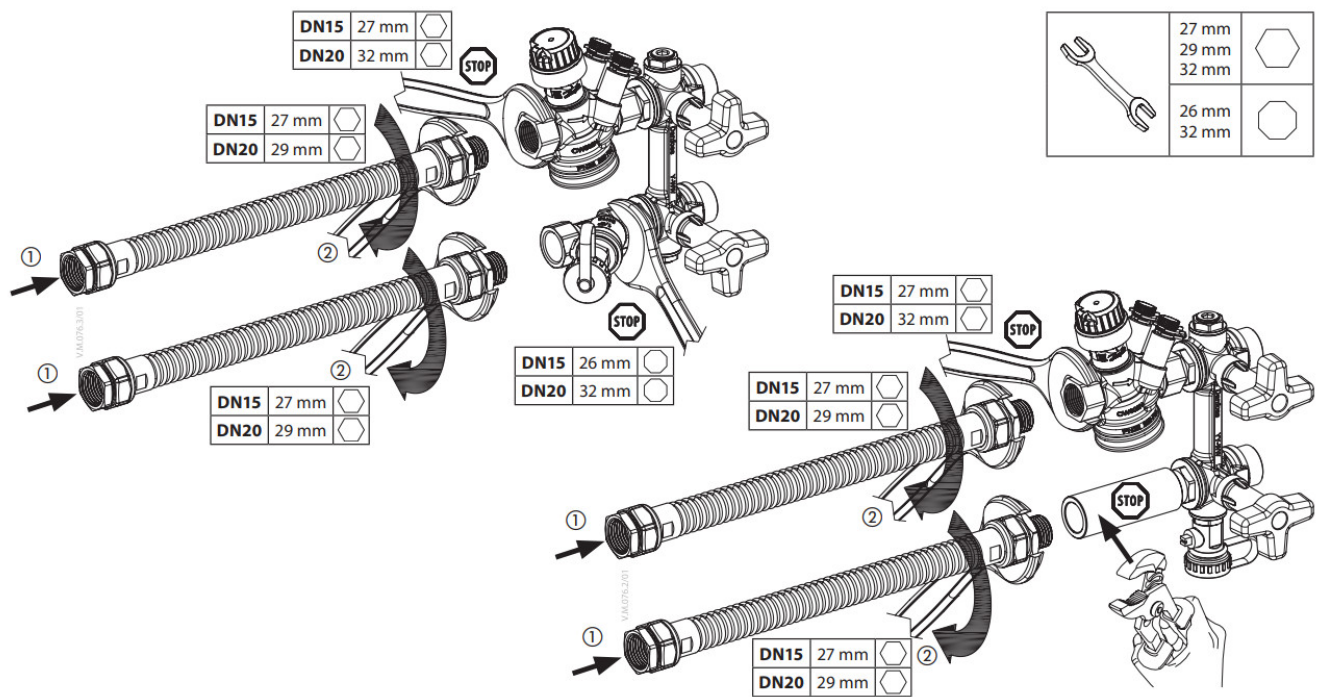
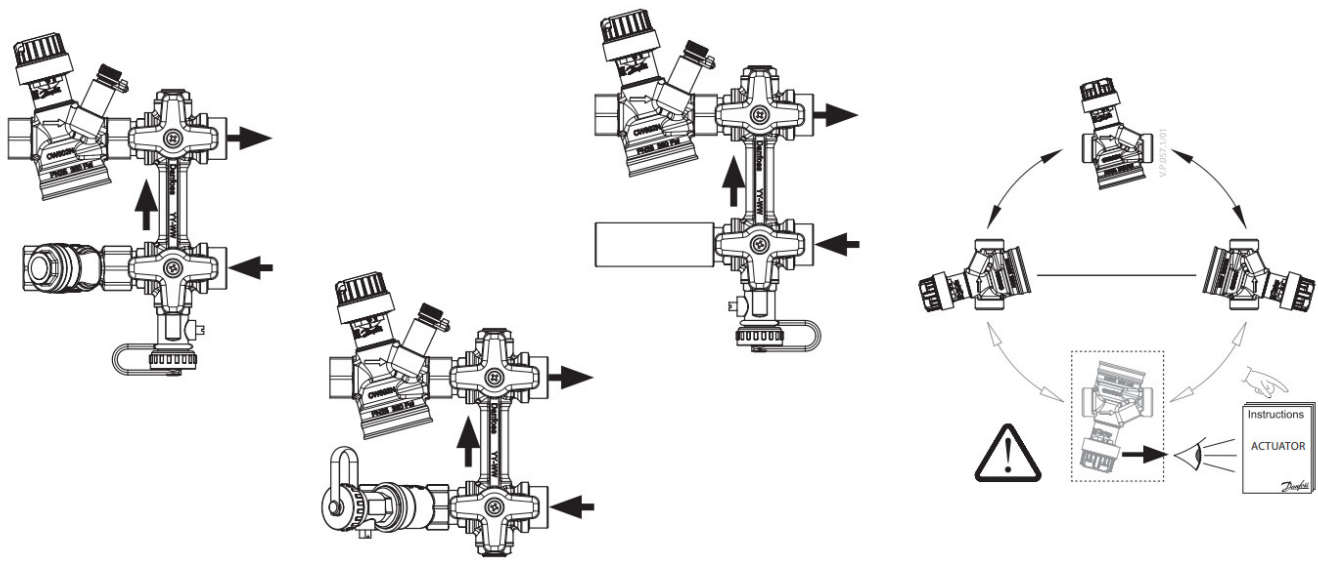
AB-QM 4.0 Flexo Flexible PICV connection set for Fan Coil Units Instruction Manual



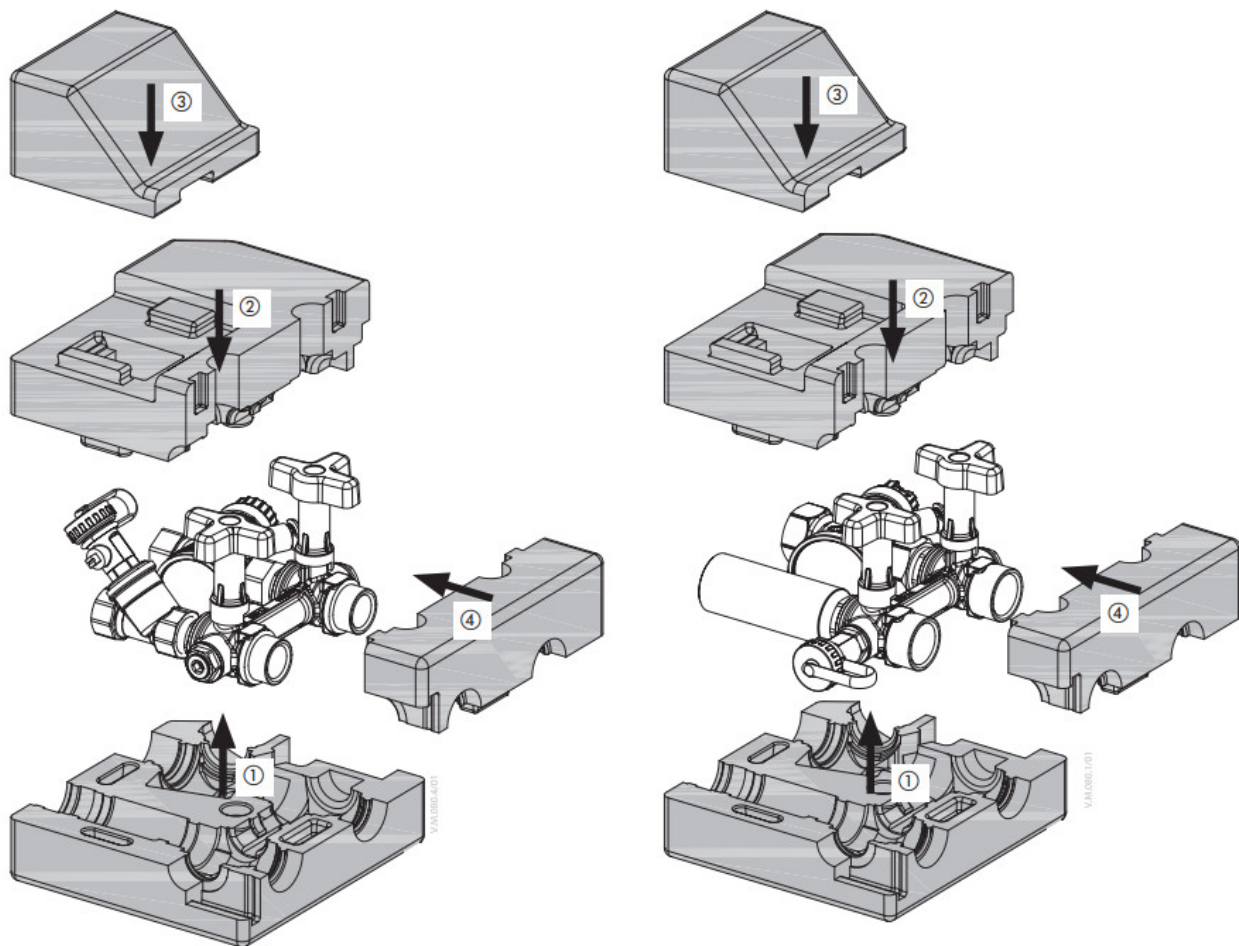
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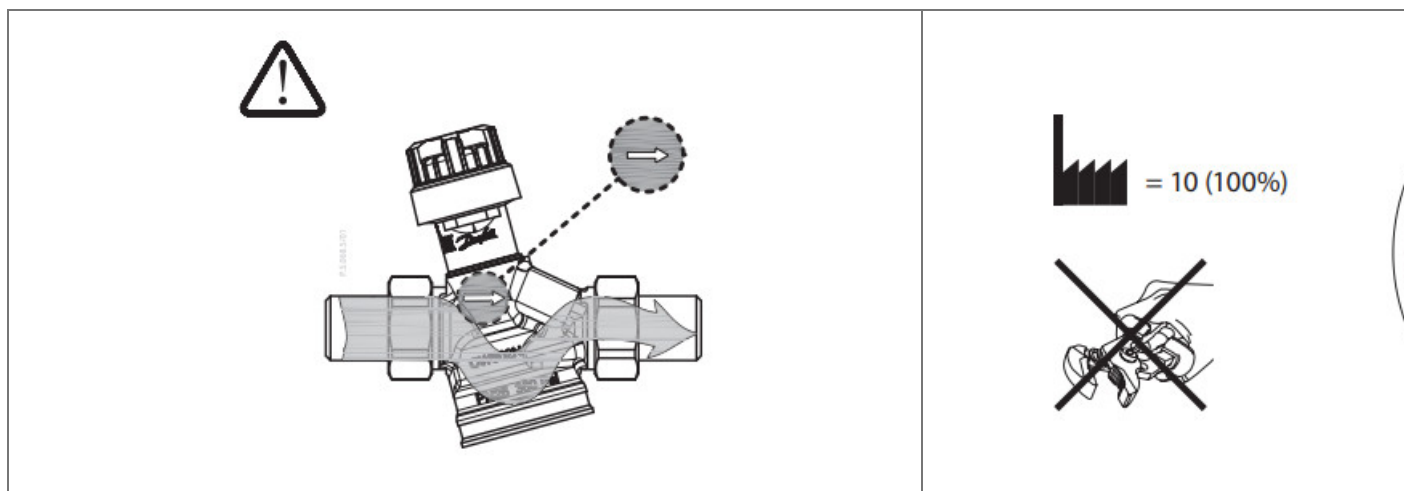
Installation



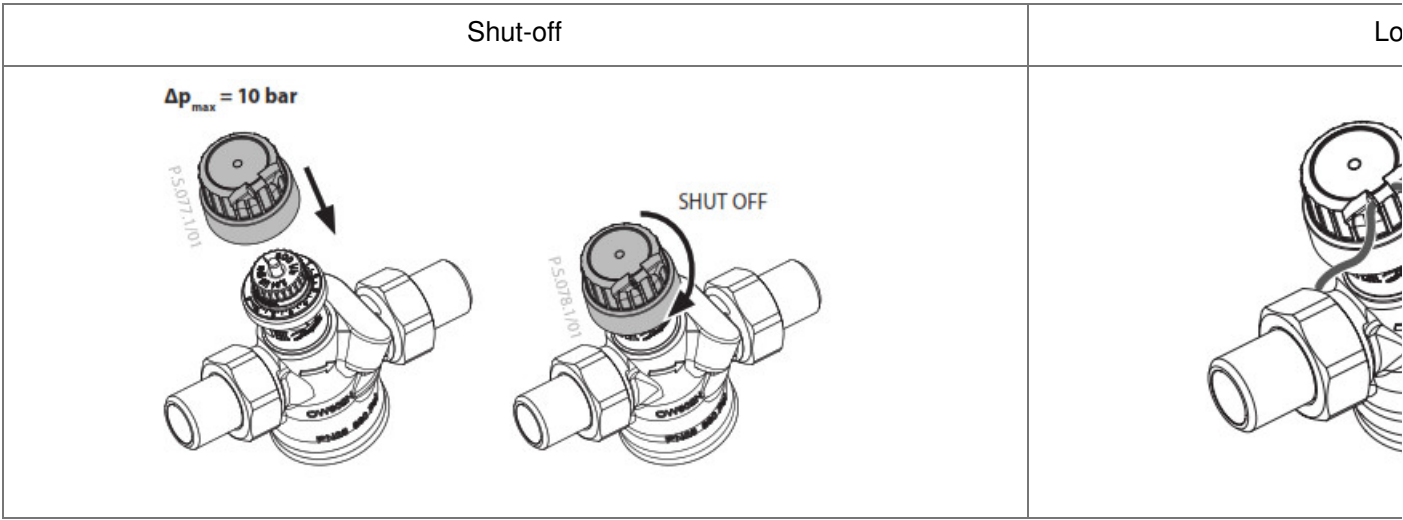
Insulation



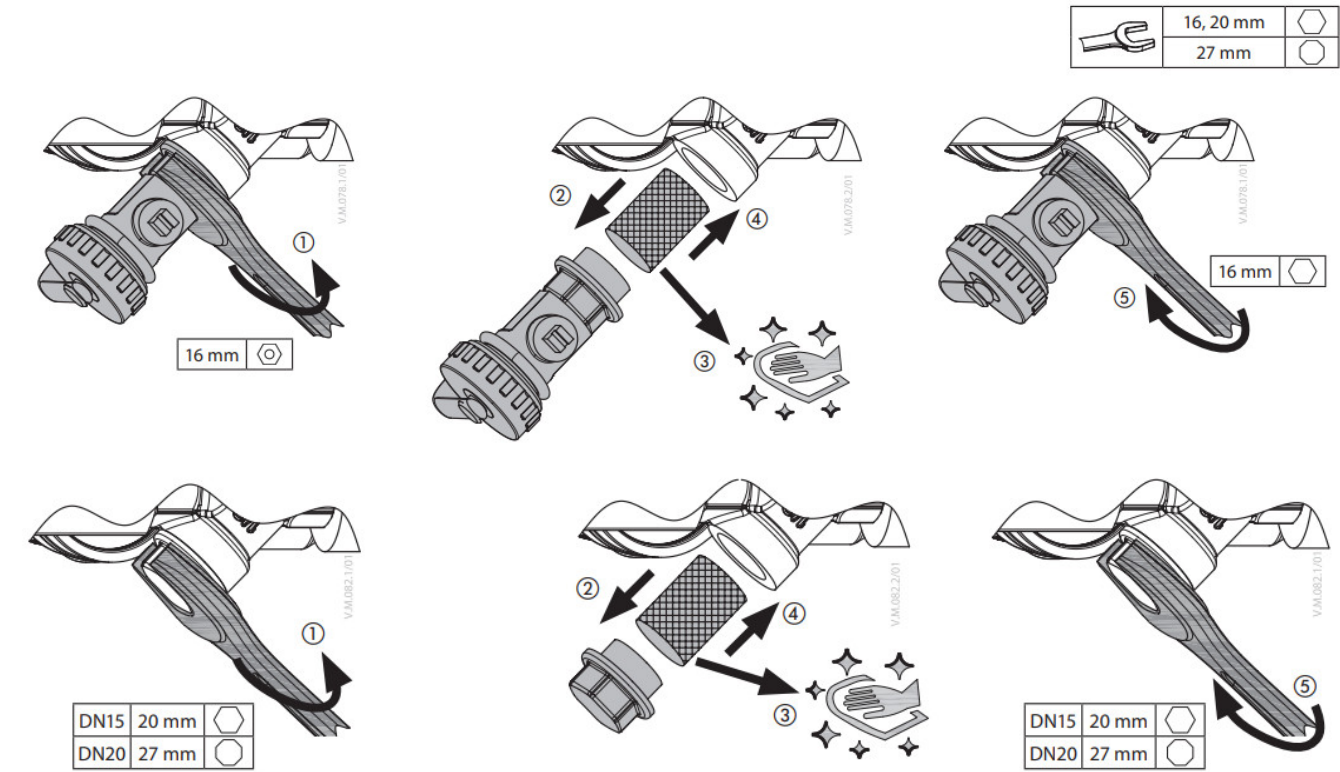
Setting



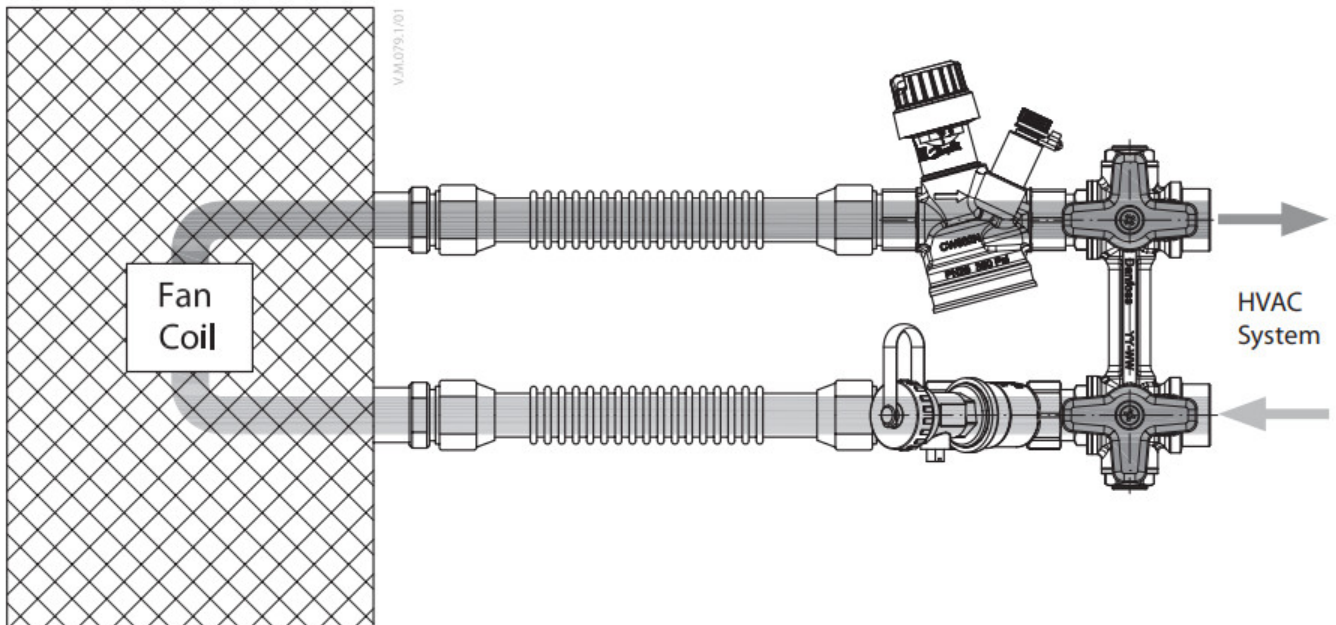
Shut-off



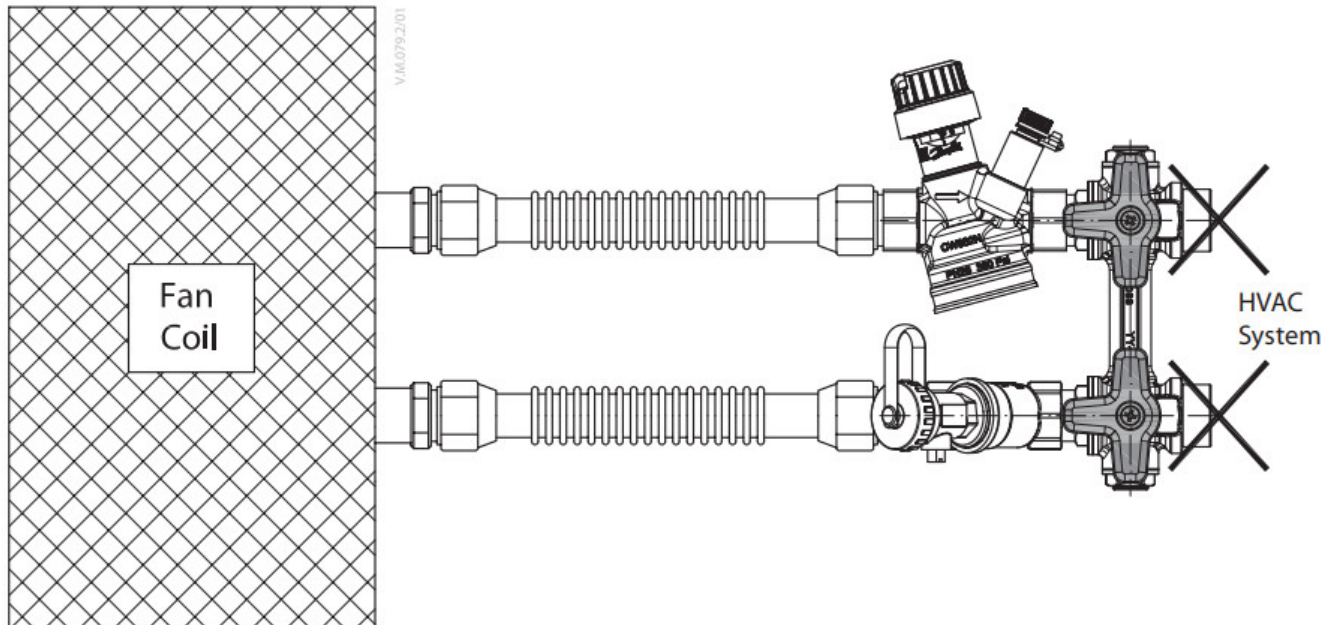
Filter cleaning



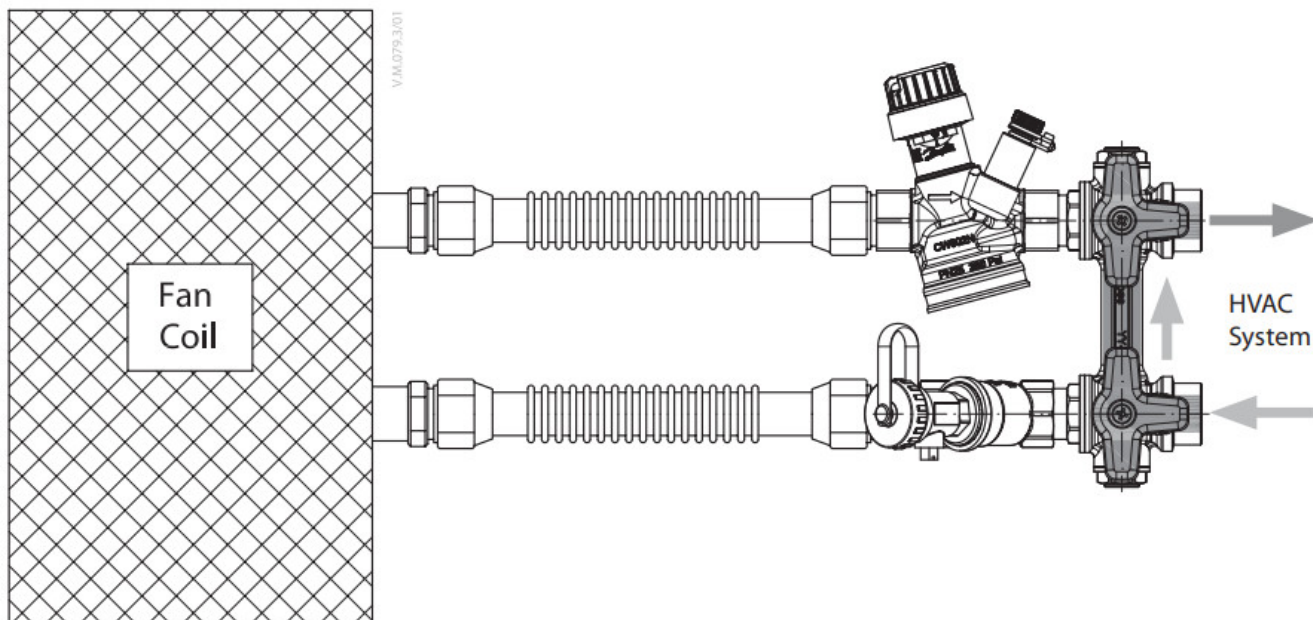
Operation



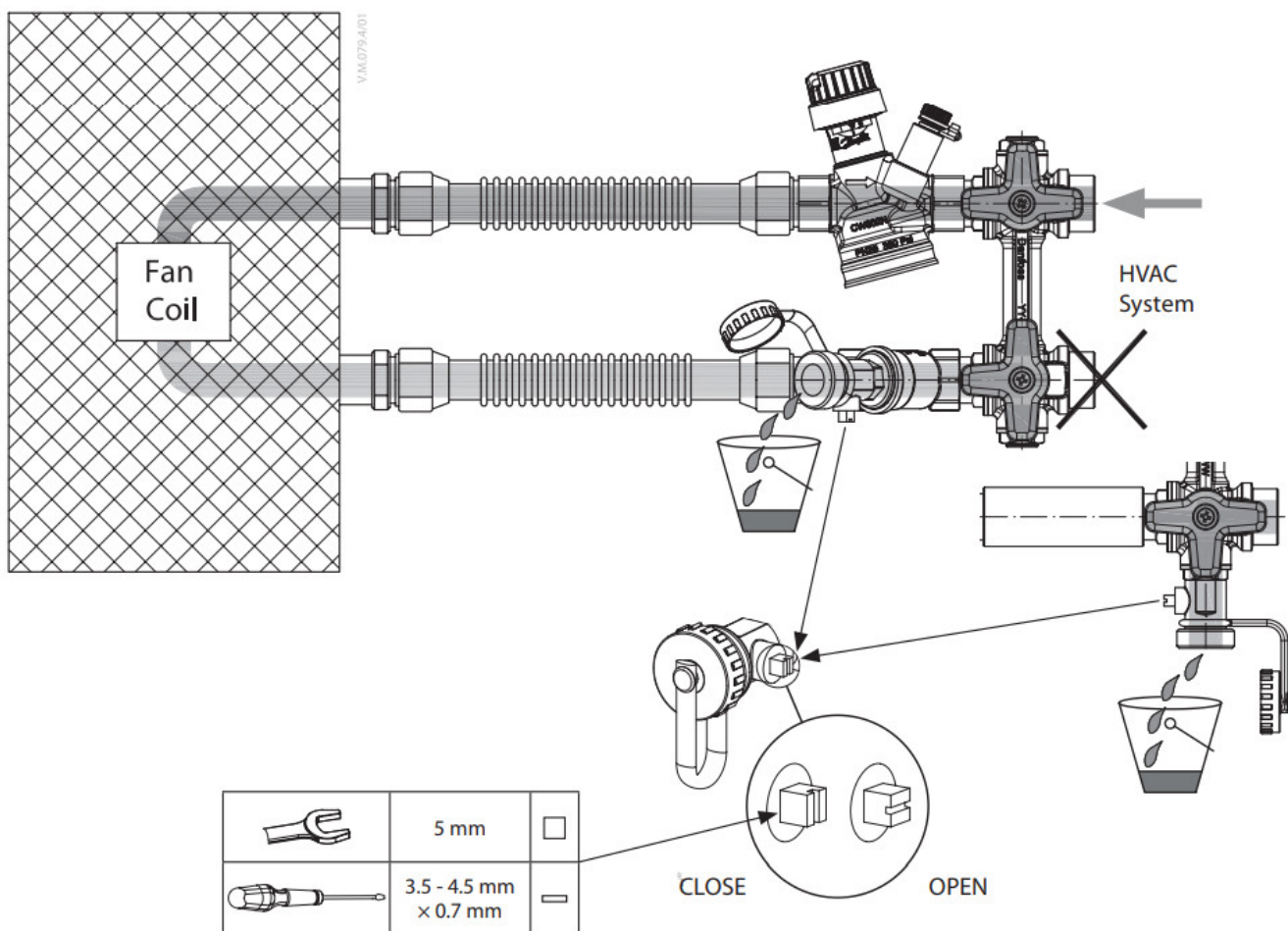
Shut-off/Maintenance



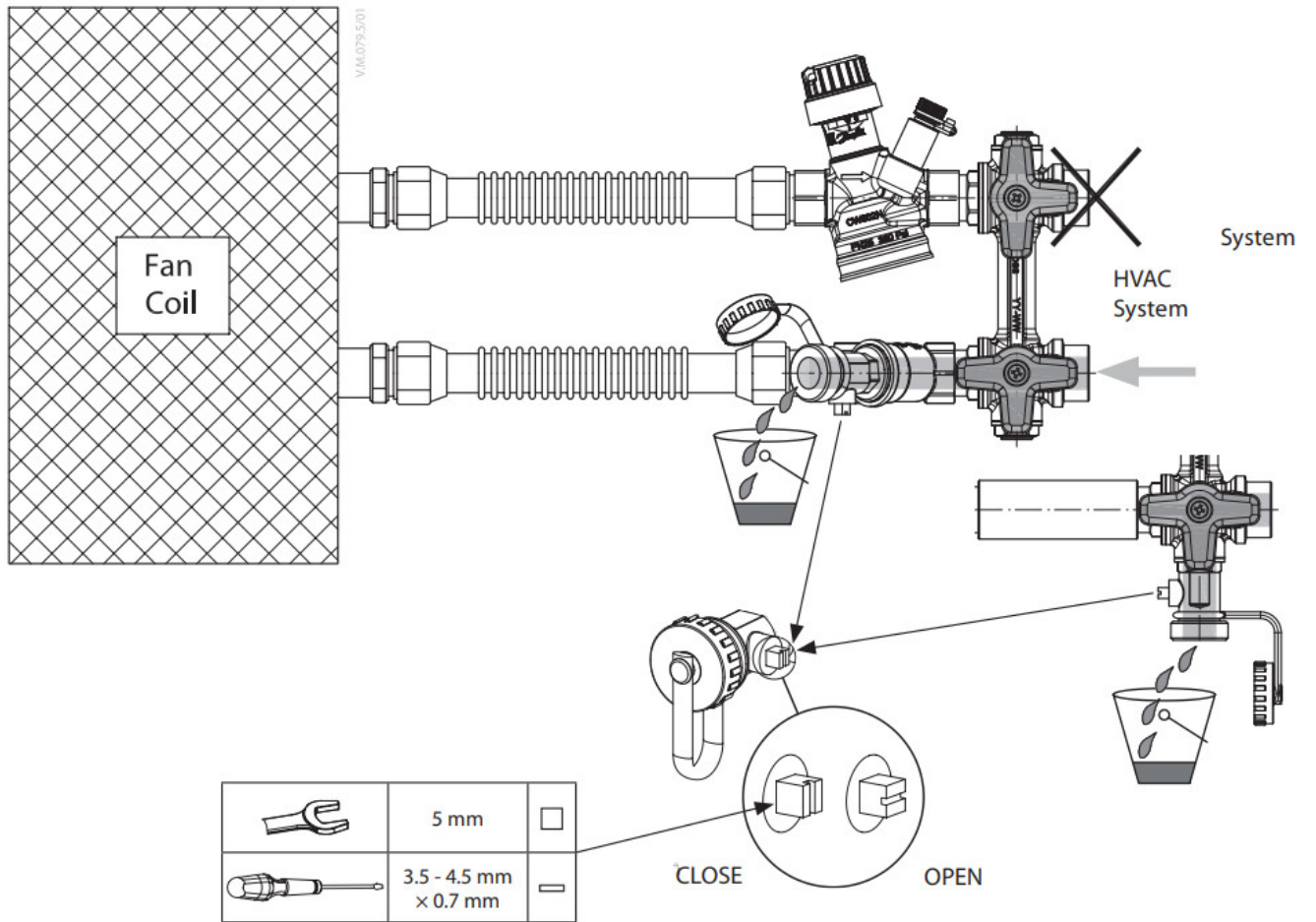
Flushing of main pipe



Backward flushing



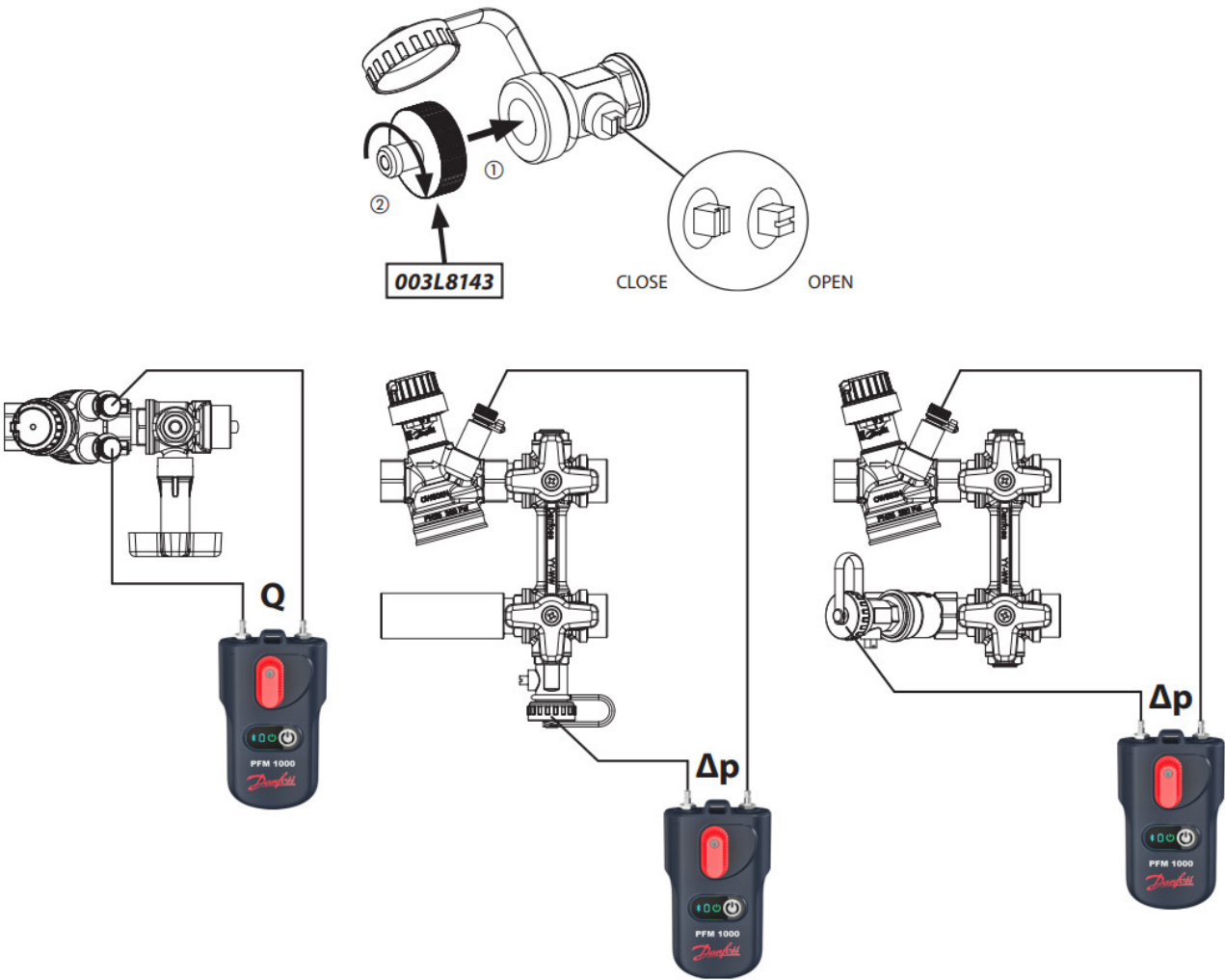
Forward flushing



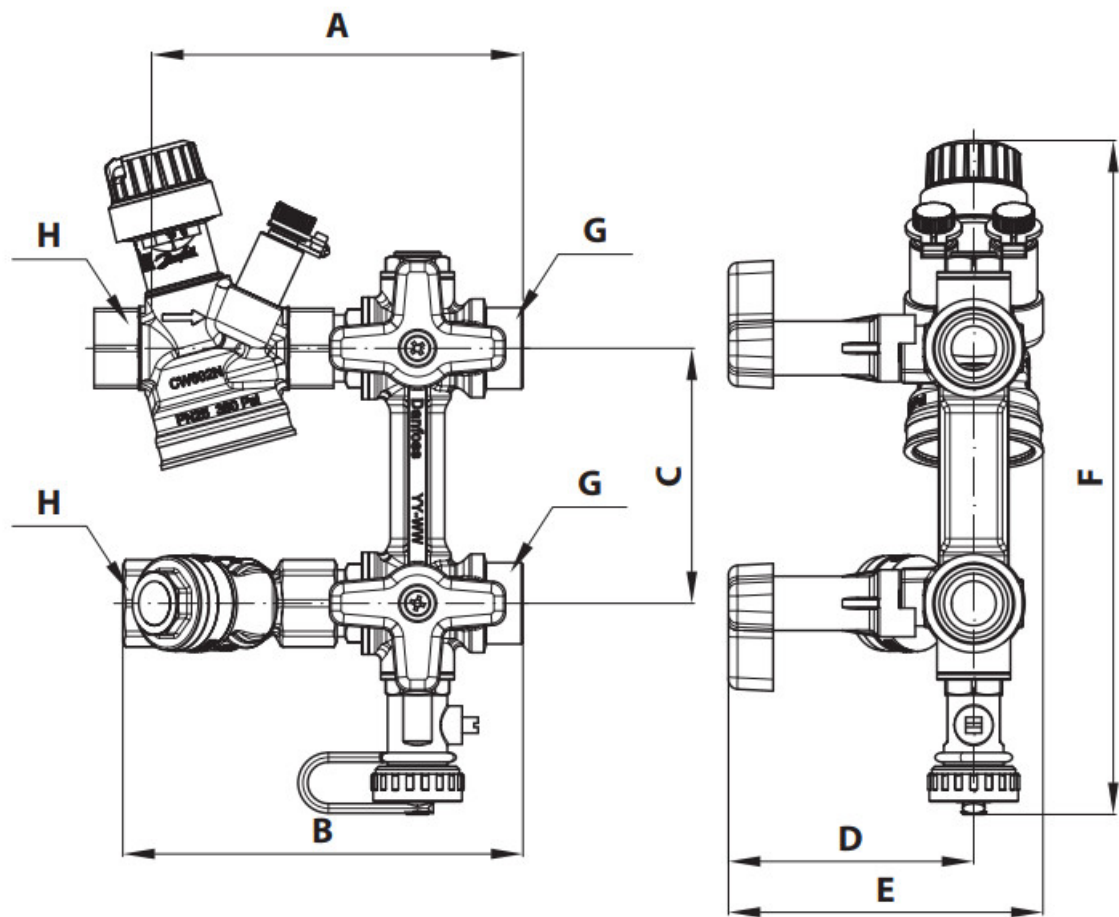
Sizing

Setti ng	DN15 LF			DN 15			DN 15 HF			DN 20			DN 20 HF		
	L/h	L/s	GP M	L/h	L/s	GP M	L/h	L/s	GP M	L/h	L/s	GP M	L/h	L/s	GP M
10%	20	0.00 6	0.09	65	0.01 8	0.29	120	0.03 3	0.53	110	0.03	0.48	190	0.05 3	0.84
15%	30	0.00 8	0.13	98	0.02 7	0.43	180	0.05 0	0.79	165	0.05	0.73	285	0.07 9	1.
20%	40	0.01 1	0.18	130	0.03 6	0.57	240	0.06 7	1.	220	0.06	0.97	380	0.10 6	2.
25%	50	0.01 4	0.22	163	0.04 5	0.72	300	0.08 3	1.	275	0.08	1.	475	0.13 2	2.
30%	60	0.01 7	0.26	195	0.05 4	0.86	360	0.10 0	2.	330	0.09	1.	570	0.15 8	3.
35%	70	0.01 9	0.31	228	0.06 3	1.00	420	0.11 7	2.	385	0.11	1.70	665	0.18 5	3.
40%	80	0.02 2	0.35	260	0.07 2	1.	480	0.13 3	2.	440	0.12	2.	760	0.21 1	3.
45%	90	0.02 5	0.40	293	0.08 1	1.	540	0.15 0	2.	495	0.14	2.	855	0.23 8	4.
50%	100	0.02 8	0.44	325	0.09 0	1.	600	0.16 7	3.	550	0.15	2.	950	0.26 4	4.
55%	110	0.03 1	0.48	358	0.09 9	2.	660	0.18 3	3.	605	0.17	3.	104 5	0.29 0	4.60
60%	120	0.03 3	0.53	390	0.10 8	2.	720	0.20 0	3.	660	0.18	3.	114 0	0.31 7	5.
65%	130	0.03 6	0.57	423	0.11 7	2.	780	0.21 7	3.	715	0.20	3.	123 5	0.34 3	5.
70%	140	0.03 9	0.62	455	0.12 6	2.00	840	0.23 3	3.70	770	0.21	3.	133 0	0.37 0	6.
75%	150	0.04 2	0.66	488	0.13 5	2.	900	0.25 0	4.	825	0.23	4.	142 5	0.39 6	6.
80%	160	0.04 4	0.70	520	0.14 4	2.	960	0.26 7	4.	880	0.24	4.	152 0	0.42 2	7.
85%	170	0.04 7	0.75	553	0.15 4	2.	1020	0.28 3	4.	935	0.26	4.	161 5	0.44 9	7.
90%	180	0.05 0	0.79	585	0.16 3	3.	1080	0.30 0	5.	990	0.28	4.	171 0	0.47 5	8.
95%	190	0.05 3	0.84	618	0.17 2	3.	1140	0.31 7	5.	1045	0.29	4.60	180 5	0.50 2	8.
100%	200	0.05 6	0.88	650	0.18 1	3.	1200	0.33 3	5.	1100	0.31	5.	190 0	0.528	8.37

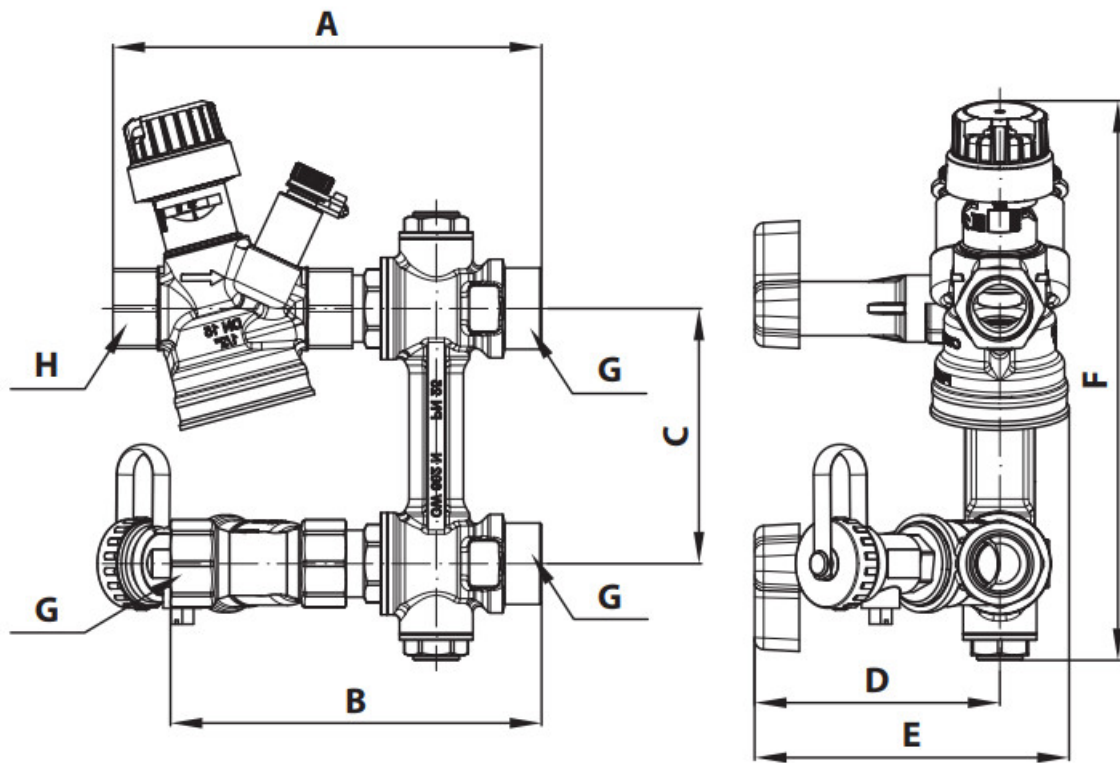
Measurements



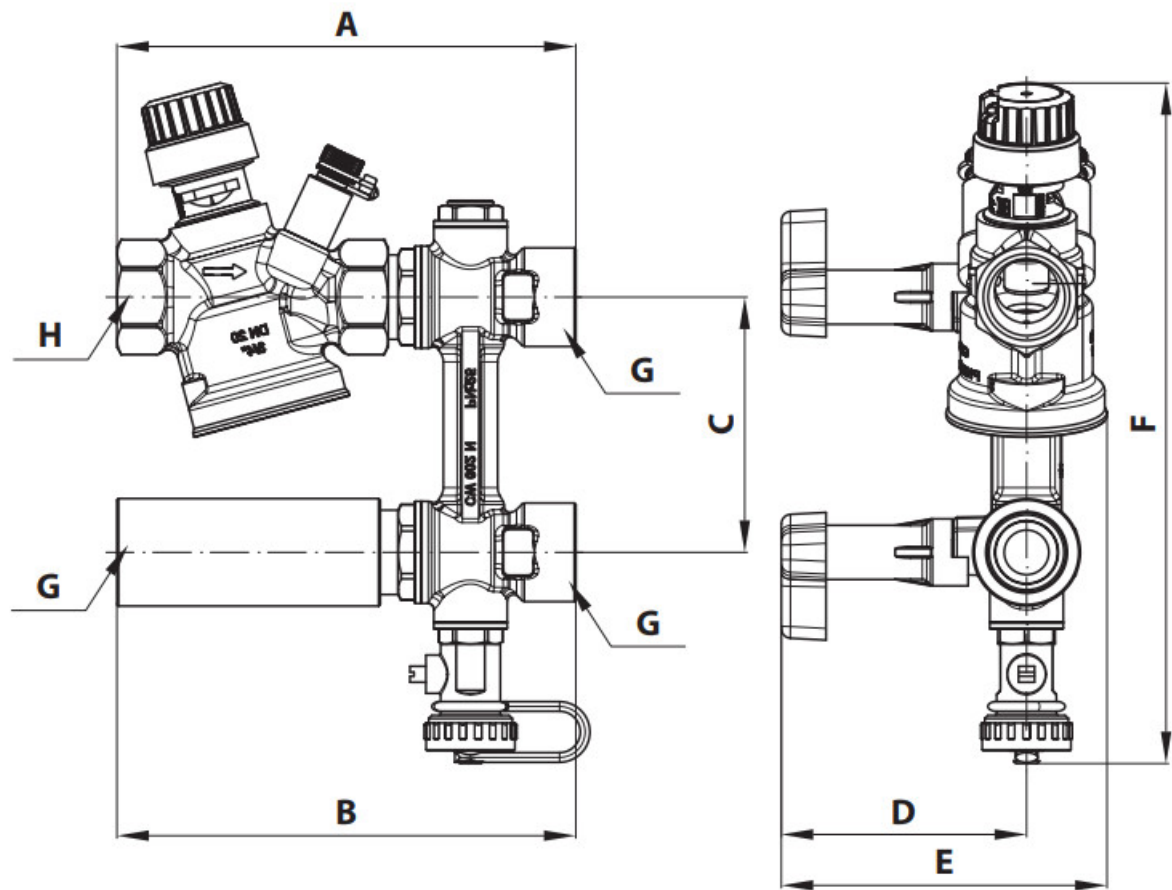
Dimensions



	DN15LF	DN15	DN15HF	DN20	DN20HF
A	135.			144	
B	125			138	
C	80			80	
D	77			77	
E	99.			102	
F	211			213	
G	Internal G1/2"			Internal G3/4"	
H	Internal Rp1/2"			Internal Rp3/4"	

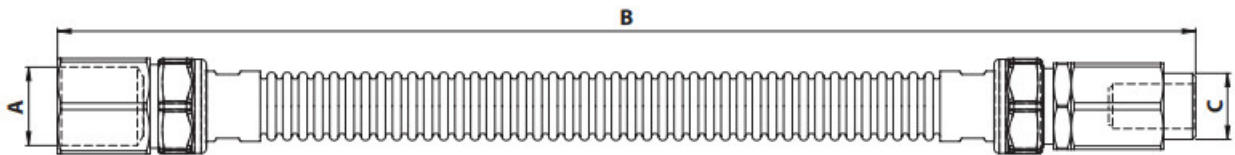


	DN15LF	I DN15	I DN15HF	DN20	I DN20HF
A	135.			144	
B	117.			122.	
C	80			80	
D	77			77	
E	99.			102	
F	176.			178.	
G	Internal G1/2"			Internal G3/4"	
H	Internal Rp1/2"			Internal Rp3A"	

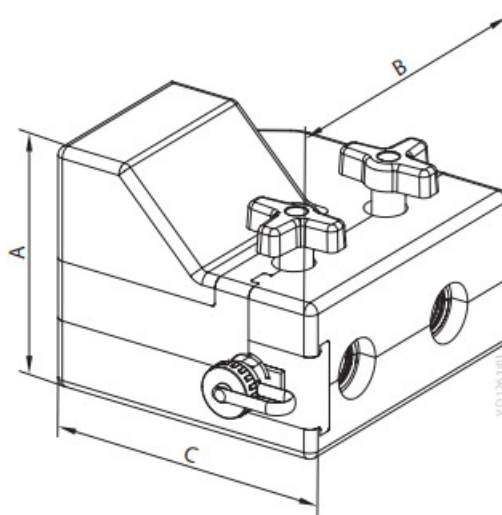


	DN15LF	DN15	DN15HF	DN20	DN20HF
A	135.			144	
B	135.			144	
C	80			80	
D	77			77	
E	99.			102	
F	211			213	
G	Internal G1/2"			Internal G3/4"	
H	Internal Rp1/2"			Internal Rp3/4"	

Dimensions



	A	B	C
DN15	Internal Rp $\frac{1}{2}$ "	307.5	External G $\frac{1}{2}$ "
DN20	Internal Rp $\frac{3}{4}$ "	319.5	External G $\frac{3}{4}$ "



	A	B	C
DN15	135	175	160
DN20	135	185	167

Danfoss A/S

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Documents / Resources

	Danfoss AB-QM 4.0 Flexo Flexible PICV connection set for Fan Coil Units [pdf] Instruction Manual AB-QM 4.0 Flexo, Flexible PICV connection set for Fan Coil Units, AB-QM 4.0 Flexo Flexible PICV connection set for Fan Coil Units, PICV connection set for Fan Coil Units, AB-QM 4.0 Flexo Flexible PICV connection set, Flexible PICV connection set, PICV connection set, connection set
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