

FlowCon By-Pass Unit

3 Way By-Pass Unit



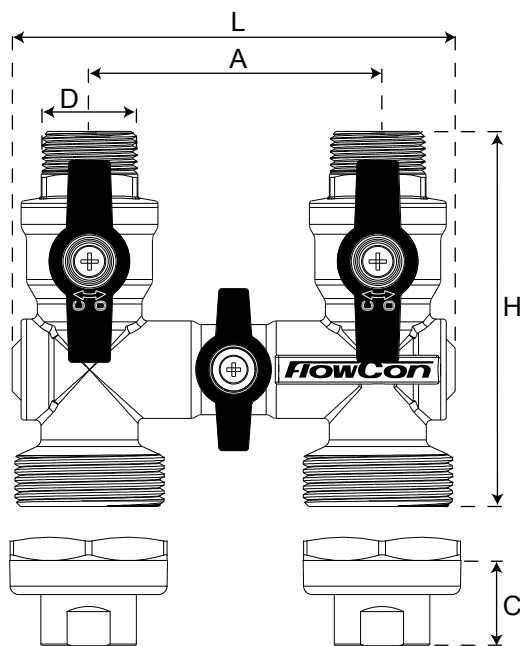
SPECIFICATIONS

Pressure rating:	1000 kPa
Temperature rating:	+120°C
Material:	
- Body:	Forged brass ASTM CuZn40Pb2
- O-rings:	EPDM 70 SH
- Balls:	Nickel plated brass
End connections:	Fixed end: 1/2" / 3/4" / 1" male 3/4" / 1" female
	Union end: FlowCon standard 1/2" / 3/4" / 1" male 1/2" / 3/4" female

DIMENSIONS AND WEIGHTS (NOMINAL) (measured in mm unless noted)

Model no.	Size D	L	H	A	End connections C'			Weight (kgs.) (w/o end conn.)	
					Size	ISO female	ISO male		Sweat
F3890.1.M.I	15	123.5	106.8	80.2	15	22	25	20	9.1
F3890.2.M.I	20	123.5	104.8	80.2	20	22	25	20	9.1
F3890.3.M.I	25	123.5	105.8	80.2	25	-	39	22	9.1
F3890.1.F.I	15	123.5	97.3	80.2	15	22	25	20	9.1
					20	22	25	20	9.1
F3890.2.F.I	20	123.5	99.3	80.2	25	-	39	22	9.1

Note 1: Add end connection length to body length.



MODEL NUMBER SELECTION

F3890 I

Insert by-pass size, fixed end:
1=15mm, **2**=20mm **3**=25mm (only female) _____

Insert connection type, fixed end:
M=male **F**=female _____

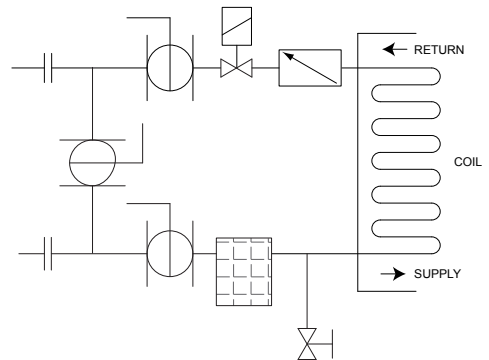
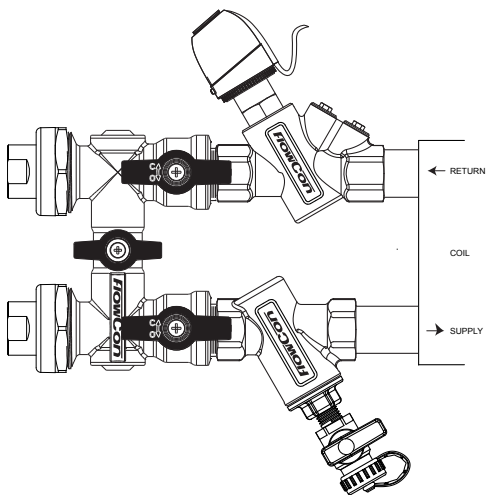
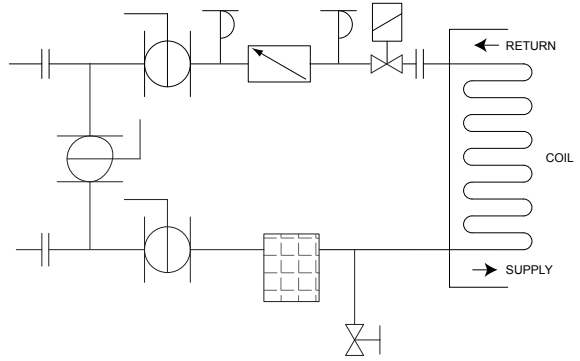
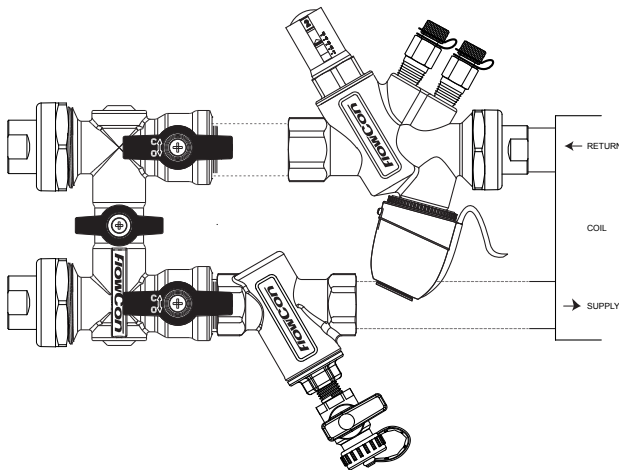
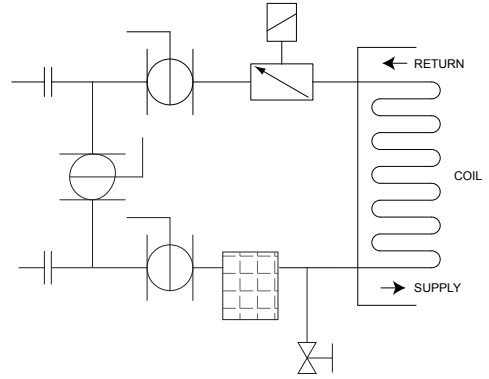
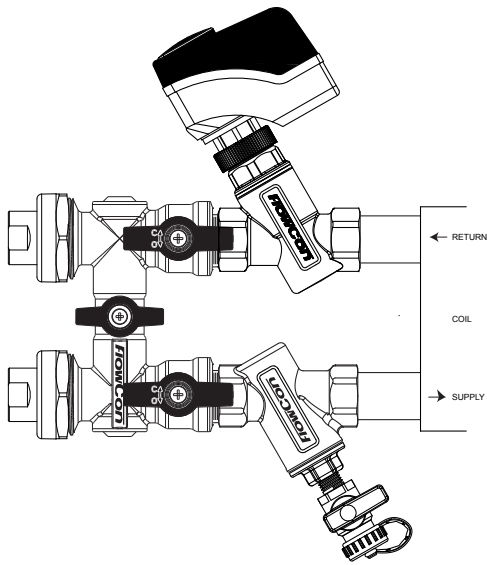
Insert connection size and type, union end:

Body size	Female threaded	Male treaded	Sweat
15-25mm, 1/2"-1"	E =15mm=1/2" F =20mm=3/4"	H =15mm=1/2" I =20mm=3/4" J =25mm=1"	K =15mm L =18mm M =22mm

Insert connection standard:
I=ISO (standard) _____

Example: F3890.1.M.H.I=By-pass unit, fixed end 15mm ISO male and union end 15mm ISO male.

APPLICATION EXAMPLE



UPDATES

For latest updates please see www.flowcon.com

FlowCon International A/S can accept no responsibility for possible errors in any printed material.
All rights reserved.