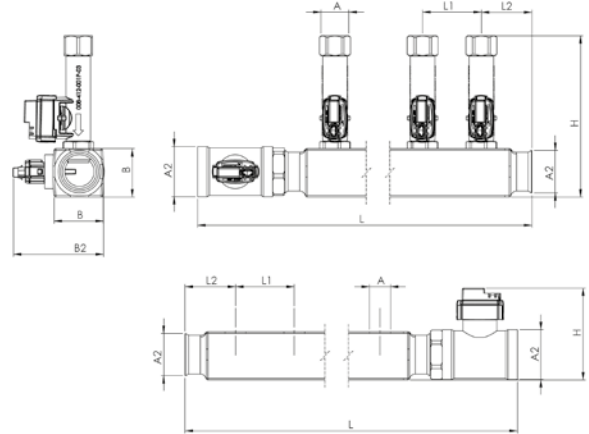


Flosense 2.0 Manifold



1" Manifold	Flow sensor range option (l/m)			Ports	A	A2	B	L	L1	L2	H	Temp.
	0,6-12**	1-20	2-40									
F2M4-x-xx	•	•	•	4	1/2"	1"	40	315	50	45	140	120°C
F2M4HT-x-xx	•	•	•	4	1/2"	1"	40	315	50	45	140	160°C
F2M6-x-xx	•	•	•	6	1/2"	1"	40	415	50	45	140	120°C
F2M6HT-x-xx	•	•	•	6	1/2"	1"	40	415	50	45	140	160°C
F2M8-x-xx	•	•	•	8	1/2"	1"	40	515	50	45	140	120°C
F2M8HT-x-xx	•	•	•	8	1/2"	1"	40	515	50	45	140	160°C
F2M10-x-xx	•	•	•	10	1/2"	1"	40	615	50	45	140	120°C
F2M10HT-x-xx	•	•	•	10	1/2"	1"	40	615	50	45	140	160°C
F2M12-x-xx	•	•	•	12	1/2"	1"	40	715	50	45	140	120°C
F2M12HT-x-xx	•	•	•	12	1/2"	1"	40	715	50	45	140	160°C




1.1/4" Manifold	Flow sensor range option (l/m)			Ports	A	A2	B	L	L1	L2	H	Temp.
	0,6-12**	1-20	2-40									
F2M4-L-x-xx	•	•	•	4	1/2"	1.1/4"	50	315	50	45	150	120°C
F2M4HT-L-x-xx	•	•	•	4	1/2"	1.1/4"	50	315	50	45	150	160°C
F2M6-L-x-xx	•	•	•	6	1/2"	1.1/4"	50	415	50	45	150	120°C
F2M6HT-L-x-xx	•	•	•	6	1/2"	1.1/4"	50	415	50	45	150	160°C
F2M8-L-x-xx	•	•	•	8	1/2"	1.1/4"	50	515	50	45	150	120°C
F2M8HT-L-x-xx	•	•	•	8	1/2"	1.1/4"	50	515	50	45	150	160°C
F2M10-L-x-xx	•	•	•	10	1/2"	1.1/4"	50	615	50	45	150	120°C
F2M10HT-L-x-xx	•	•	•	10	1/2"	1.1/4"	50	615	50	45	150	160°C
F2M12-L-x-xx	•	•	•	12	1/2"	1.1/4"	50	715	50	45	150	120°C
F2M12HT-L-x-xx	•	•	•	12	1/2"	1.1/4"	50	715	50	45	150	160°C

Comes in pairs of 2 manifolds
 • One feed Manifold with Pressure and Temperature Sensor
 • One return Manifold with Flow, Temperature and Pressure Sensor
 Supplied without connector nipples (see page 93)
 Ordering Example: Part No. + Flow sensor range (F2M4-1-20)

HT = High Temperature.
 Complete unit with Pressure sensor installed on main inlet / return. Connect up to 4 manifolds to the touch screen in order to monitor up to 48 separate cooling circuits. Use the alarm limits (and output) on flow and temperature to control the process stability and part quality.

** Available from Q4 2021

Material:
 Stainless Steel

Flow	Standard Sensor	HT Sensor	
Measuring range	0,6-12 l/min (0,16-3,7 gpm) 1-20 l/min (0,27-5,2 gpm)	0,6-12 l/min (0,16-3,7 gpm) 1-20 l/min (0,27-5,2 gpm)	
Accuracy	(± 1 o) in water, ± 1% FS	(± 1 o) in water, ± 1% FS	
Temperature	Standard Sensor	HT Sensor	
Measuring range	0-120°C (32-248°F)	0-160°C (32-320°F)	
Accuracy	15-90°C (59-194°F) ± 0.5 K 0-120°C(32-248°F) ± 1 K	15-90°C (59-194°F) ± 0.5 K 0-120°C (32-248°F) ± 1 K	
		120-160°C (248-320°F) ± 2 K	
Pressure	Standard Sensor	HT Sensor	
Measuring range	0-10 bar (0-145 psi)		
Accuracy	± 2.5% FS		