

INS-FM18 Coolant Flow Meter, Stainless Steel

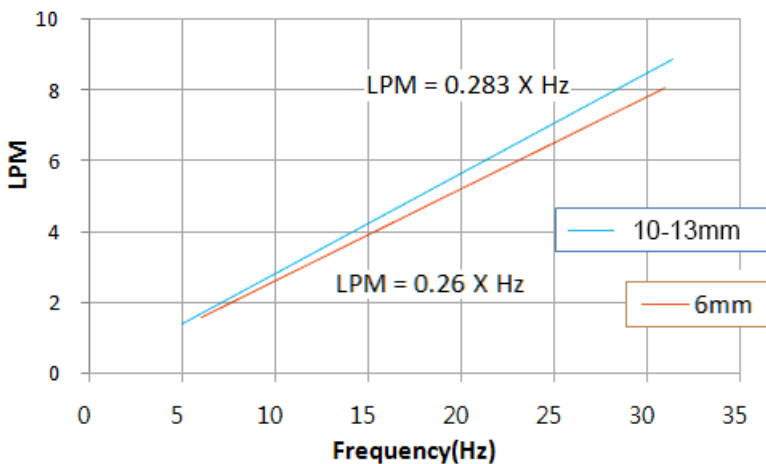


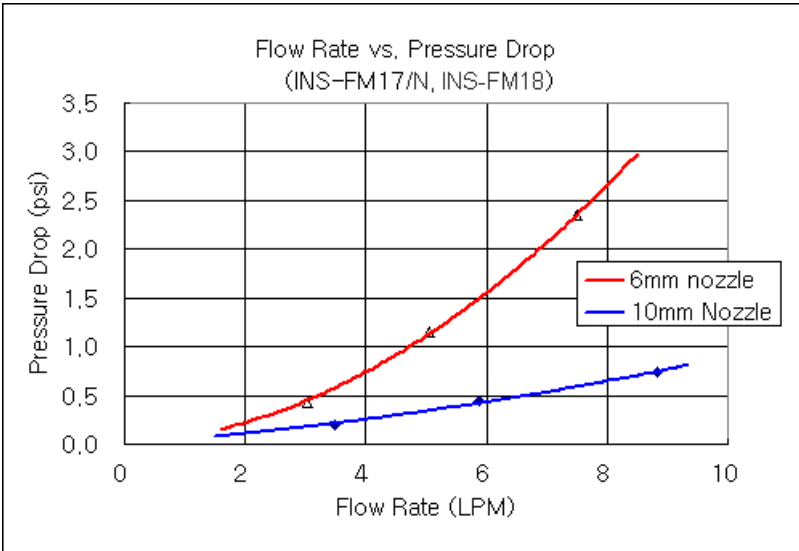
Koolance's inline flow meters provide electronic indication of real-time coolant flow rate. G 1/4 BSPP fitting threads, and primary materials are stainless steel and nickel-plated brass. Approximate read range is 2.0-20 LPM (32-317 GPH). Wire length is about 28" (70cm).

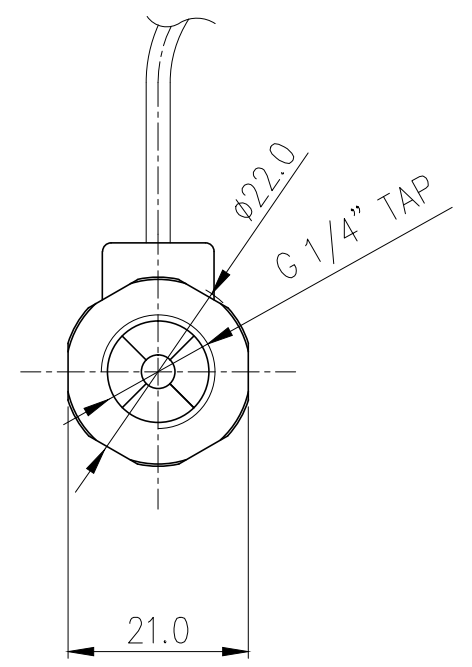
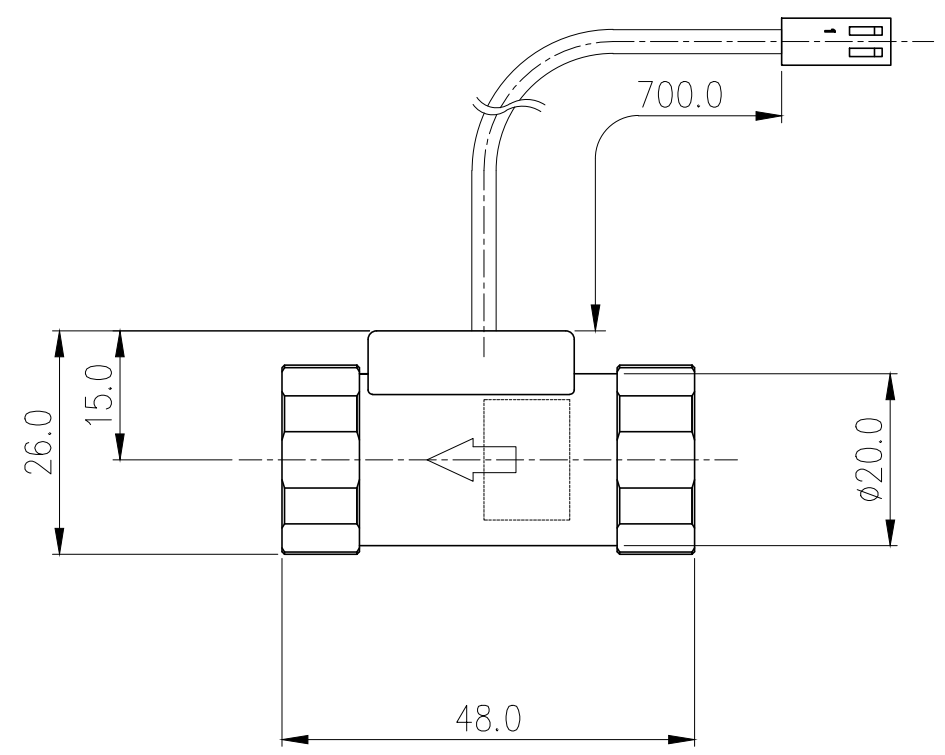
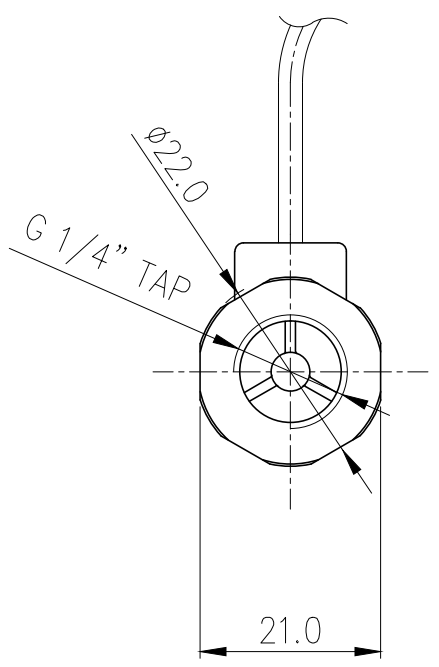
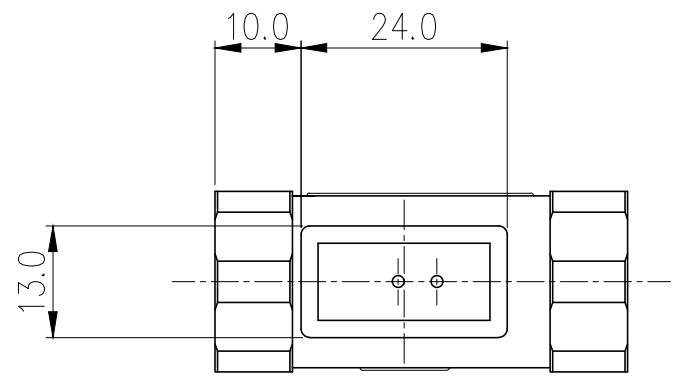
Koolance [DCB-FM01](#) or [CTR-KSM100](#) can be used to display the flow rate, if not connected to a compatible Koolance cooling system.

Flow Meters	
Accuracy (Approx.)	+/-5%
Flow Rate Range	2.0-20 LPM (32-317 GPH)
General	
Weight	0.18 lb (0.08 kg)
Fitting Thread	G 1/4 BSPP
Materials	Nickel-Plated Brass, Stainless Steel, POM Acetal, SmCo5
Max Pressure Tolerance @ 25°C	10kgf/cm2 (142.2psi)
Max Temp. Operating Tolerance	100°C (212°F)
Min Temp. Operating Tolerance	0°C (32°F)

Flow Rate vs. Pulse Frequency







NO.	DESCRIPTION	MATER'L		QUANTITY	REMARKS
	KOOLANCE	UNIT	MM	APPAR	INS-FM18
		SCALE	N/S	TITLE	
DATE	BY	BY	APPRO BY	3RD ANGLE	
04/12/2017	S.J.LEE			CODE NO.	DWG. NO.
					Ass'y