

Technical data sheet

Flow meter FMT 120 PP



More than just pumps

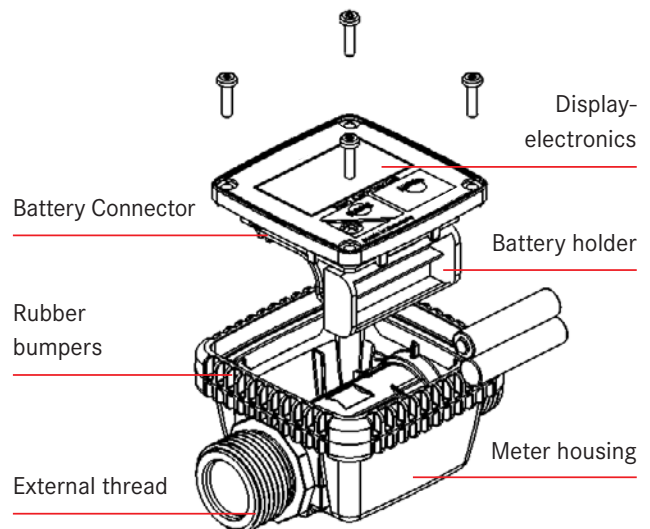
NEW!



Advantages / characteristics:

- ▶ Electronic flow meter with illuminated, digital display, turbine wheel meter for thin liquids
- ▶ Two-line LED display shows the current dispensation values and the total stored volume or 8 partial stored volumes
- ▶ Display can be mounted adjusted to the viewing angle or moved in the assembled state
- ▶ Symmetrical measuring chamber for use in all directions of flow
- ▶ Suitable for clear, low-viscosity media

Technical data	FMT 120
Flow rate	1.3 - 31.7 GPM (5 - 120 LPM)
Viscosity range, cPs	0.8 - 40
Operating pressure max.	145 PSIG (10 bar)
Measuring accuracy uncalibrated in %	±2
Measuring accuracy calibrated in %	±1
Repeat accuracy in %	±0,5
Battery	2 x AAA 1.5 V
Battery life approx. years	5
Connection inlet	G 1 or G 1¼
Connection outlet	G 1 A
Protection class	IP 65
Burst pressure min.	290 PSIG (20 bar)
Ambient temperature	-13 - +122°F (-25 - +50°C)
Storing, °C	-13 - +158°F (-25 - +70°C)
Material housing	PP
Material seal	PTFE
Display	2-line, LED illuminated, 4-digit LC-Display with 17 mm character height
Dimensions approx.	3" x 5" x 2" (85x120x52mm)
Weight approx.	0.5 LBS (0.24 kg)



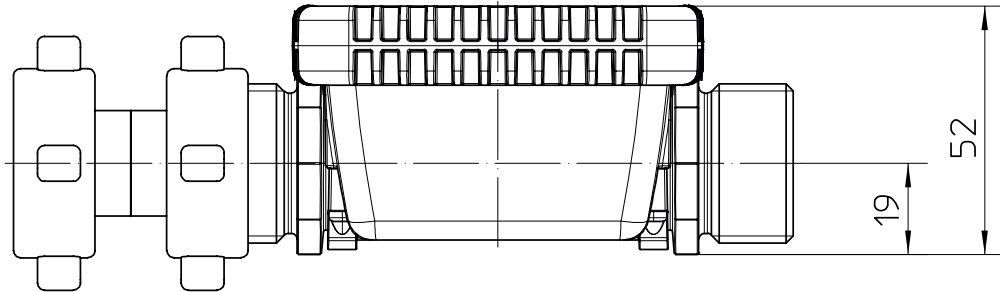
Part no.	Description	Connection
A0500101	Flow meter FMT 120 PP	Inlet G 1 - Outlet G 1 A
A0500102	Flow meter FMT 120 PP	Inlet G 1¼ - Outlet G 1 A

Technical data sheet

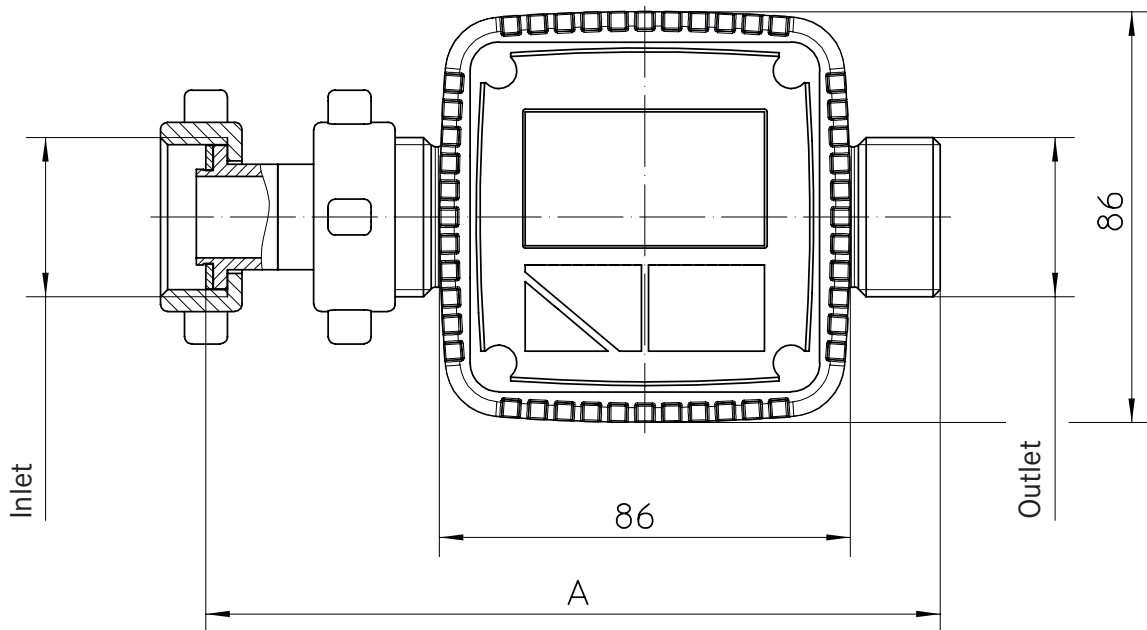
Dimensions

Dimensional drawings

Dimensions [mm]:



G 1¼	G 1 A	160
G 1	G 1 A	153
Inlet	Outlet	A



FLUX PUMPS CORPORATION

300 Townpark Drive, Suite 130

Kennesaw, GA 30144, USA

Phone 800-367-3589

info@fluxpumpsusa.com

www.fluxpumpsusa.com