

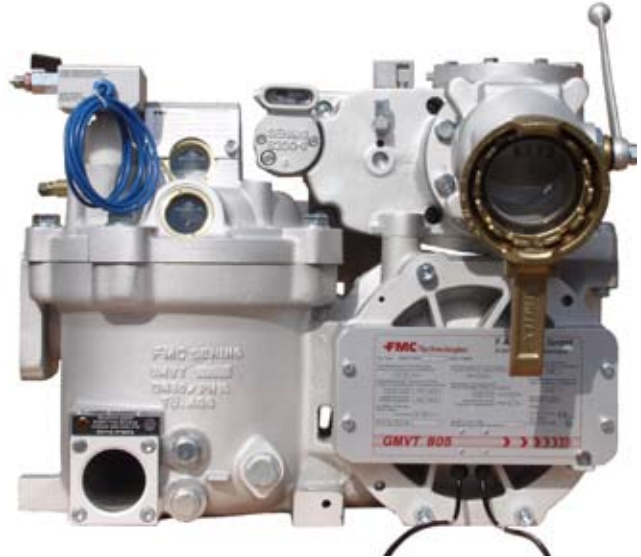
Sening® GMVT 805

Volumetric Metering System

The Sening GMVT 805 meter works with an integrated gas extractor and strainer in combination with the Sening MultiFlow flow computer.

The GMVT 805 was developed for pump and gravity discharge and meets all the requirements of a modern and intelligent metering system. The design combines the Smith Meter® rotary vane volumetric meter's high precision with the highly efficient Sening gas extractor technology.

There are a wide variety of applications for this metering system, which include fuel oil, diesel and gasoline including AvGas and JET A1 fuel. The GMVT 805 is also ideal for biofuels, E5 up to E85.



Benefits:

- Compact and low-weight design
- Premium accuracy
- Automated drain system
- Integrated pulse transmitter for Sening MultiFlow flow computer
- High efficient gas extractor with an integrated strainer for meter protection and proper function under most severe conditions
- The highly accurate and robust Smith Meter rotary vane meter provides long-term stability
- Aerodynamic meter design allows for high flow rates in the pump and gravity discharge mode
- Cost-saving calibration due to a simple adjustment by the flow computer

Sening® GMVT 805

Approvals:

- PTB
- TUEV
- MID
- Measurement Canada AV-2395

Technical Data:

Maximum Flow Rate: 800 L/min (213 GPM)

Standard Accuracy: ± 0.15%

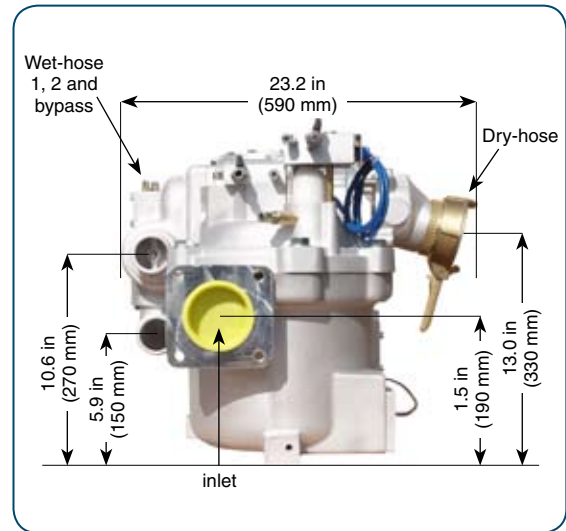
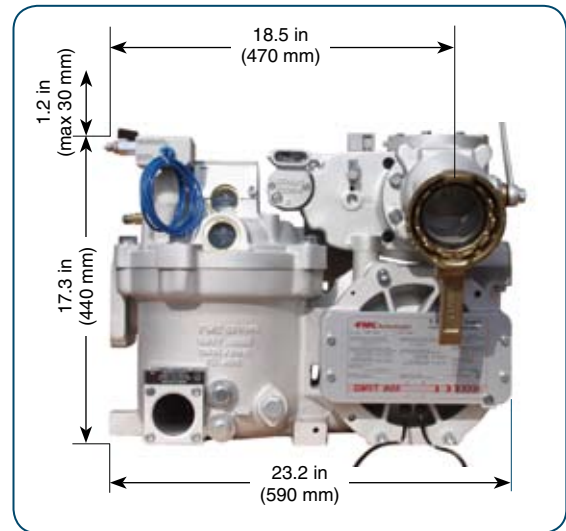
Viscosity: 20 m Pas (max.)

Maximum Operating Pressure: 10 bar (150 psi)

Working Pressure: 3 - 7.5 bar (45 - 110 psi)

Discharge Temperature: -25°C to 55°C (-13°F to 131°F)

Weight: Approximately 68 kg (150 lb)



Notes: Dimensions – inches to the nearest tenth and millimeters to the nearest whole mm, each independently dimensioned from respective engineering drawings.

**We put you first.
And keep you ahead.**

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