

Chemtraveller



Shown with Optional Meter

435 Series Chemtraveller Diaphragm Pump – 12V or 115V

- 12 VDC ¼ HP (20 amps) or 115VAC ¼ HP (2 amps).
- Reciprocating spring-driven dual diaphragm design (positive displacement / self-priming).
- Glass-filled polypropylene pump.
- Polypropylene, Santoprene®, and stainless steel internal wetted parts.
- Cast metal, spray-coated motor.
- Handles viscosities from 1 cps. to 3,000 cps.
- Flow rate: 13 GPM (1.5 cps. fluid); 11 GPM (350 cps. fluid).
- Particulate tolerance up to 1/10" diameter.
- 1" Female NPT Inlet / Outlet.
- 15 PSI Maximum outlet pressure.
- 9" dry vacuum (pump may run dry without damage).
- Maximum shear (agitation) of pump fluids.
- 14" x 8 ¾" x 4 5/8"; 15.5 pounds (7.03 kilograms)
- Inlet strainer required, must be ordered separately.
- 5-Year Warranty on Pump; 1-year Warranty on Meter

PART	DESCRIPTION	PRICE (F)
435	12 Volt Chemtraveller Less Meter	1698.70
465-713	115 Volt Chemtraveller – less Meter	1946.95



850 Series Meter

- Air sensing Digital Flow Meter with 1" FNPT ports.
- Air sensing feature stops misreads caused by foam or air in lines.
- Flow Range: 2 – 20 US GPM; Maximum Pressure: 120 PSI.
- Accurate to +/- 0.2%.
- Calibrates in ounces, pints, quarts, litres, gallons; special option available
- Range: 9,999 current total; up to 10,000,000 accumulated total.
- Glass-filled polypropylene body; Ryton 302 stainless steel chamber.
- Easy-to-read LCD dial.
- Use at pump end or at hose end.
- Includes 2 "AA" batteries and pocket-sized calibration chart.

PART	DESCRIPTION	PRICE (F)
850	Flow Meter with Air Sensor	471.30



825 Series Meter

- Non-Air sensing Digital Flow Meter with 1" FNPT ports.
- 20 stored settings to match a wide range of popular chemicals listed.
- Can be used with a range of liquids with different viscosities.
- Accurate to +/- 0.2%.
- Easy-to-read LCD dial; easy-to set up and use.
- Use at pump end or at hose end.
- Includes 2 "AA" batteries and pocket-sized calibration chart.

PART	DESCRIPTION	PRICE (F)
825	Flow Meter No Air Sensor	366.55



SF-1100-PTS

The SF-1100-PTS system comes with the FM-1100. Pump-mounted Flow Meter.

The **SHURflo AG Runner™** system is ready to take anywhere. The AG Runner™ is portable, flexible, and extremely versatile, especially for those that use multiple containers. The entire system is mounted in a sturdy, easy-to-carry, welded frame and includes:

- SF-1100 Chemical Transfer Pump with 12VDC Motor, 20 ft. cable, Alligator Clips, and in-line Fuse.
- FM-1100 (Pump Mount) or FM-1100-1 (In-line Mount) Flow Meter (features large LCD display, simple calibration, and long-life lithium batteries).
- 1" NPT x 12' EPDM Discharge Hose with Ball Valve / Spout.
- 1" NPT x 12' EPDM Inlet Hose with Elbow / Ball Valve / Fitting (1") assembly with Locking Cam Arms.
- Pump Performance: Maximum 15 PSI; 10.7 GPM; capable of priming up to 12 feet.

PART	DESCRIPTION	PRICE (E)
SF-1100-PTS	SHURflo AG Runner™ Transfer System - complete	1752.10
SF-1100	Stand Alone Pump with 20 ft. Cable	837.55
FM-1100-1	Inline Flow Meter	463.60