

Installation, Operation, Repair and Parts Manual

Description

**Model 2088-343-135**

Automatic-Demand Pumps / 12 VDC

These SHURflo 2088 Series diaphragm pumps deliver reliable performance in high flow, moderate pressure applications. They are used in a variety of spot spraying, multi-tip spraying and fertilizer drip applications that require flows of up to 3.6 GPM [13.6 l/min]. They are available in a variety of chemical-resistant materials.

- Self-priming up to 12 vertical feet [3.7m]
- Chemical-resistant materials
- Can run dry without damage
- Automatic demand
- Built-in check valve (varies by model) prevents back flow of fluid into the solution tank
- Continuous duty motor on fin-cooled version

**Model 2088-343-500**

No Control - 12 VDC

These SHURflo 2088 Series diaphragm pumps deliver reliable performance in high flow, moderate pressure applications. They are used in a variety of spraying and transferring applications that require flows of up to 3.3 GPM [12.5 l/min]. They are available in a variety of chemical-resistant materials, can be mounted in any position and are designed for easy maintenance.

- Self-priming up to 12 vertical feet [3.7m]
- Chemical-resistant materials
- Can run dry without damage
- Built-in check valve (may vary by model) prevents back flow of fluid through the pump

**Model 2088-394-144**

Automatic-Demand / 115 VAC

These SHURflo 2088 Series pumps offer the same reliability as the 12 VDC version except in 115 VAC capacity. They are used in a variety of spot spraying, mini-bulk transfer and fertilizer applications that require flows of up to 3.2 GPM [12.1 l/min]. They are available in a variety of chemical-resistant materials.

- Self-priming up to 12 vertical feet [3.7m]
- Chemical-resistant materials
- Can run dry without damage
- Automatic demand
- Built-in check valve (may vary by model) prevents back flow of fluid into the solution tank