



Model Number: 8007-543-836

Shurflo 8007-543-836, Positive Displacement 3 Chamber Diaphragm Pump, 12 Volt 60 PSI, (8007-593-836)

Manufacturer: Shurflo

Positive Displacement 3 Chamber Diaphragm Pump

MODEL NUMBER: 8007-543-836 (also marketed as 8007-593-836)

PUMP DESIGN: Positive Displacement 3 Chamber Diaphragm Pump

CHECK VALVE: (1-Way Operation) Prevents Reverse Flow

CAM: 3.0 Degree

MOTOR: Permanent Magnet, P/N 11-184-02 Fuse Protected, On/Off Switch, Connector

VOLTAGE: 12 VDC Nominal

PRESSURE SWITCH: Adjustable Shut-Off (Range 40-60 PSI)

Factory Set @ 60 PSI, Turn On 45 PSI ± 5 PSI

LIQUID TEMPERATURE: 170 Degrees Fahrenheit (77 Degrees Centigrade) Max.

PRIME: Self-Priming Up To 11 Ft. Vertical,

Max. Inlet Pressure 30 PSI (2.1 Bar)

PORTS: 3/8"-18 NPT Female

MATERIAL OF CONSTRUCTION:

PLASTICS-Polypropylene

VALVES-Viton

DIAPHRAGM-Santoprene

FASTENERS- Zinc Plated Steel

NET WEIGHT: 4.7 Lbs (2.13 Kg)

DUTY CYCLE: Continuous (See Temperature Rise Chart)

TYPICAL APPLICATIONS: Agricultural Spraying

1.8 GPM open flow.

Availability: This product was added to our catalog on Monday 09 April, 2012