Parts & Accessories > Pumps (Water Pumps) > Shurflo Water Pumps > Shurflo 8090-802-278, 100psi 230volt 4gpm, Positive Displacement 3 Chamber Diaphragm Pump

Shurflo 8090-802-278, 100psi 230volt 4gpm, Positive Displacement 3 Chamber Diaphragm Pump



Model Number: 8090-802-278

Shurflo 8090-802-278, 100psi 230volt 4gpm, Positive Displacement 3 Chamber Diaphragm Pump

Manufacturer: Shurflo

Positive Displacement 3 Chamber Diaphragm Pump

SPECIFICATIONS:

MODEL NUMBER: 8090-802-278
PUMP DESIGN: Positive Displacement 3 Chamber Diaphragm Pump
CHECK VALVE: (2-Way Op.) Prevents Reverse Flow & 6 Ft. Head Forward Flow
CAM: 2.5 Degree
MOTOR: Permanent Magnet, P/N 11-160-10, Thermally Protected
VOLTAGE: 230 VAC Nominal
PRESSURE SWITCH: Adjustable Shut-Off (Range 80-100 PSI)
Factory Set @ 100 PSI, Turn On 85 PSI 5 PSI
LIQUID TEMPERATURE: 180 Degrees Fahrenheit (82 Degrees Centigrade) Max.
PRIME: Self-Priming Up To 7.0 Ft. Vertical,
Max. Inlet Pressure 30 PSI (2.1 Bar)
PORTS: 3/8"-18 NPT Female
MATERIAL OF CONSTRUCTION:
PLASTICS- Nylon
VALVES Viton
DIAPHRAGM- Santoprene
FASTENERS- Zinc Plated Steel
NET WEIGHT: 4.8 Lbs (2.18 Kg)
DUTY CYCLE: Intermittent (See Temperature Rise Chart)
TYPICAL APPLICATIONS: Soil Extraction
APPROVALS: VDE Approved

Availability: This product was added to our catalog on Thursday 05 April, 2012