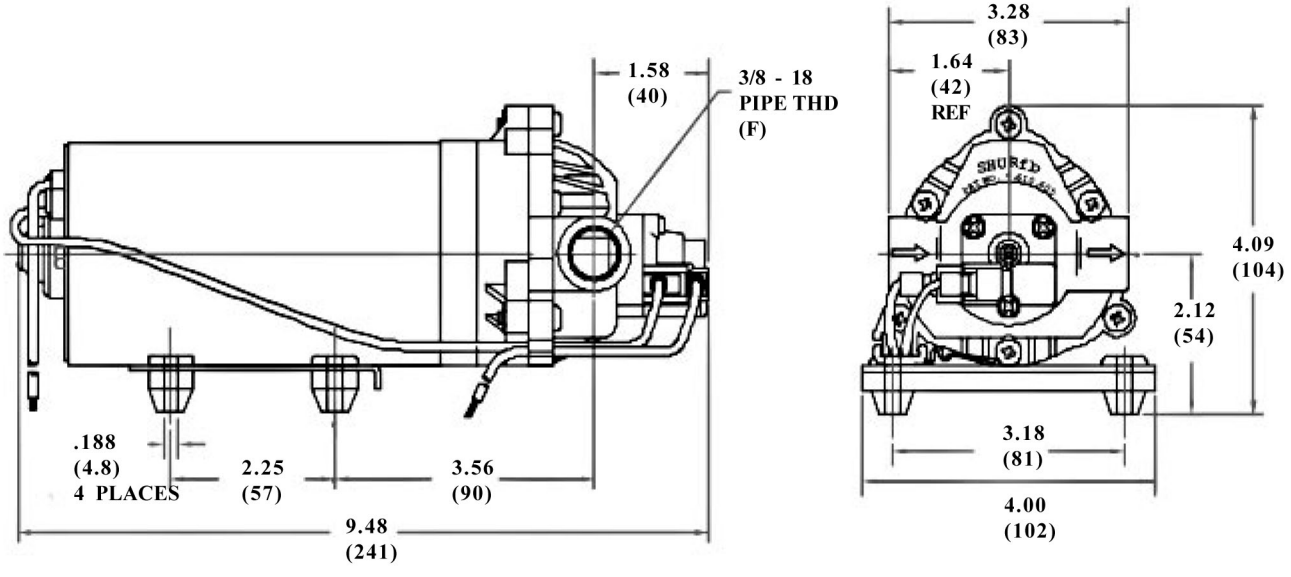
PRODUCT DATA SHEET

MODEL: 8030-813-239

SPECIFICATIONS:

MODEL NUMBER: 8030-813-239
PUMP DESIGN: Positive Displacement 3 Chamber Diaphragm Pump
CHECK VALVE: (2-Way Op.) Prevents Reverse Flow & 6 Ft. Head Forward Flow
CAM: 3.0 Degree
MOTOR: Permanent Magnet, P/N 11-227-00, Thermally Protected
VOLTAGE: 12 VDC Nominal
PRESSURE SWITCH: Adjustable Shut-Off (Range 140-160 PSI)
Factory Set @ 150 PSI, Turn On 115 PSI
LIQUID TEMPERATURE: 180 Degrees Fahrenheit (82 Degrees Centigrade) Max.
PRIME: Self-Priming Up To 6 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: 5.9 Lbs (2.7 Kg)
DUTY CYCLE: Intermittent (See Temperature Rise Chart)
TYPICAL APPLICATIONS: Agricultural Spraying

DIMENSIONS: