

# ELECTRIC DIAPHRAGM PUMP



WATER PUMPS

302FL40

## APPLICATION

Ideal for camping, boating, cattle and game spraying.  
Self priming and for intermittent use only.

## GENERAL SPECIFICATIONS

- Permanent magnet and intermittent duty
- Built-in pressure switch automatically starts and stops pump when faucets are opened and closed
- Self-priming so pump can be located above water tank
- Runs dry for extended periods of time without damage
- Built-in thermal protector
- Size: 13.2" L x 4.9" W x 4.1" H (335 x 12 x 105 mm)
- Weight (DC): N.W 4.22 lb (1.90 kg) G.W 5.11 lb (2.30 kg)
- Weight (AC): N.W 5.44 lb (2.45 kg) G.W 6.44 lb (2.90 kg)
- Pump Design: 4 Chamber Diaphragm
- Port Size: 3/8" (9.5 mm) Hose Barb

## OPERATING PARAMETERS

- Max Liquid Temperature: 60°C (140°F)
- Pressure max: 40 PSI (2.8 bar)
- Voltage: 12 V, 24 V DC, 115 V, 220 V AC
- Open Flow: 4.47 GPM (17 l/min)

## MATERIAL

- Diaphragm Material - Santoprene
- Check Valve - EPDM or Viton
- Body Material: - Polypropylene
- Spring Material - Stainless Steel



CODE	VOLT	FLOW	PRESSURE	AMPS
	DC / AC	gpm(lpm)	Psi(bar)	A
302FL40	12	4.47(17.0)	40(2.76)	9.2
302FL40D	Diaphragm			