



502103 - 2E-N

Small submersible oil-filled pump with epoxy coated cast aluminum housing. For commercial, industrial and home applications including statuary fountains, water displays, air conditioners, machine tool coolants, and many other applications where liquid must be transferred or recirculated. This compact 300 GPH pump features a 1/4" MNPT discharge, 11.8' shut-off head capability, and screened inlet.

Item: 502103

Model: 2E-N

Electrical

HP	1/40 hp
Frequency	60 Hz
Amps - Full Load	1.7 A
Full Load Watts	100 W
Volts	115 VAC
Cord Length	6 ft / 1.83 m
Motor Lead Included (Yes/No)	False

Operation

Max Flow Rate - 60 Hz	5 gpm / 300 gph / 1136 Lph / 18.93 Lpm / 1.14 m ³ /h
Flow Rate At 1ft	5 gpm / 300 gph / 1136 Lph / 18.93 Lpm / 1.14 m ³ /h
Shut-Off	11.8 ft / 3.6 m
Shut Off Height - 60Hz	11.8 ft / 3.6 m
Max PSIG - 60Hz	5.1 PSI
Max Fluid Temperature	120°F

Materials of Construction

Pump Volute Material	Nylon
Impeller Material	Nylon
Intake Screen Material	Polypropylene
Seal Material	Nitrile Rubber

Installation

Discharge Type	MNPT
Discharge	0.5 "
Suction Type	Screened
Product Weight	4.47 lb / 2.03 kg
Product Width	3.5 " / 8.89 cm
Product Height	4.64 " / 11.79 cm

Product Weight w/ Pack	4.97 lb / 2.25 kg
Carton Width	6.94 " / 17.62 cm
Carton Height	4.56 " / 11.59 cm
Carton Length	6.94 " / 17.62 cm

Other

Electrical Agency Approvals	UL
Standard Warranty	12 Months
	<u>Warranty Terms and Conditions Link</u>
