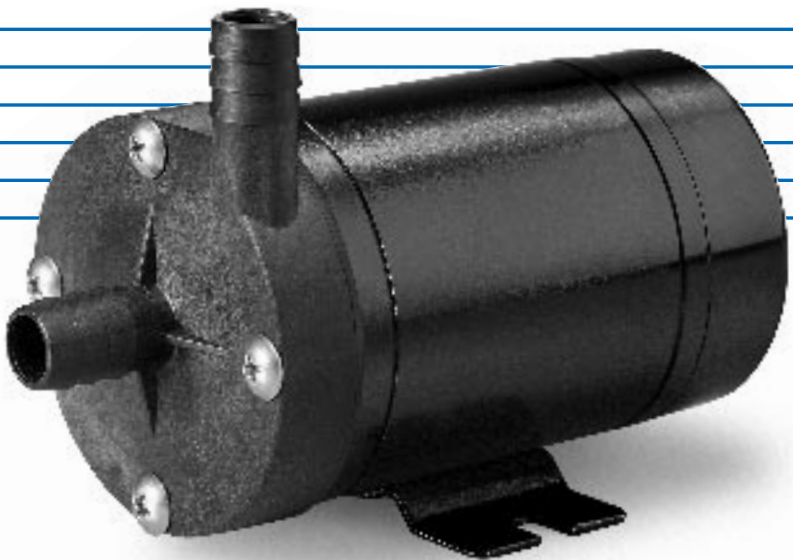


# 16650 Series

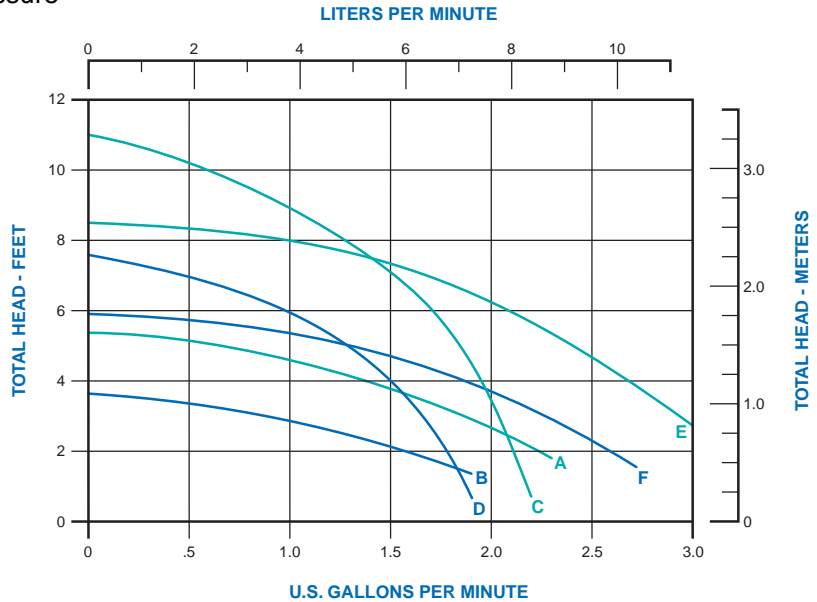


### Pump Specifications:

- Flow Rates** — Range to 2.25 gpm; maximum head 11 feet. Maximum system pressure is 75 psi.
- Motors** — 115V, 50/60 Hz; 230V, 50/60 Hz TENV/PSC, ball bearing, thermally protected
- Fluid Temperature** — To 160°F (71°C)

### Materials in Contact with Solution:

- Body & Housing** — Noryl®
- Impeller** — Noryl®
- Bearings** — Noryl®
- Pump Shaft** — Ceramic
- Thrust Bearings** — Glass-Filled Teflon®
- O-Rings (Elastomers)** — EPT/EPDM

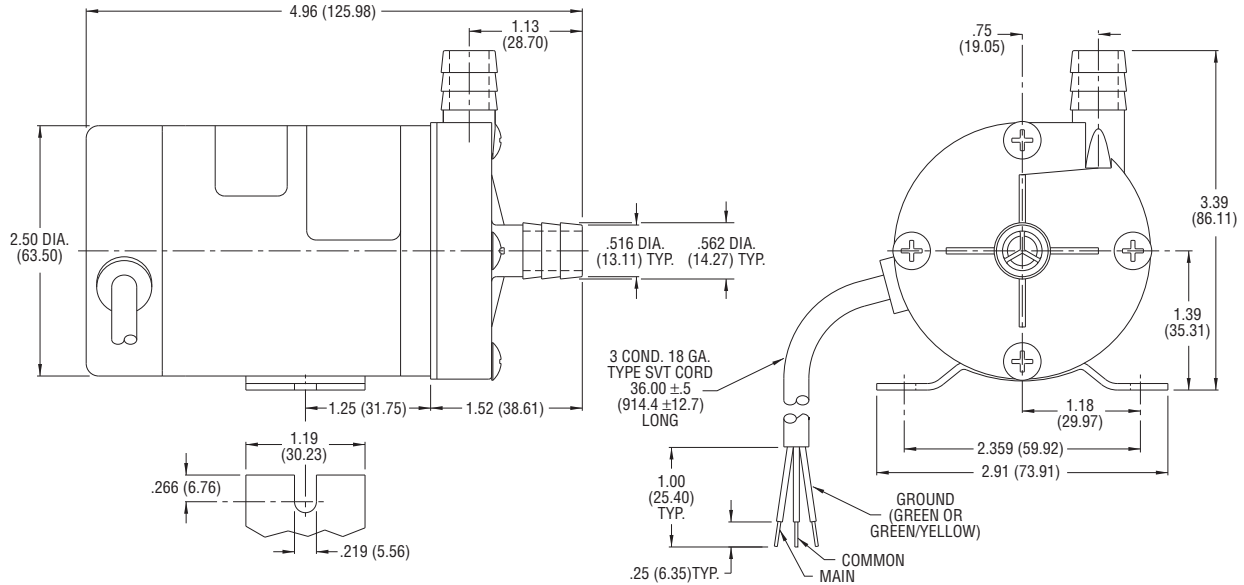


Curves A and B are with small impeller, C and D are with medium impeller and E and F are with large impeller.  
A, C and E - 60 Hz curves. B, D and F - 50 Hz curves.

MODEL SPECIFICATIONS							
Model Number	O-Rings (Elastomers)	Volts	Hz	Amps	Typical Curve		Approx. Wt.
					50 Hz	60 Hz	
16650-050	EPT/EPDM	115	50/60	.18	B	A	1.7 lbs.
16650-052	EPT/EPDM	230	50/60	.08	B	A	1.7 lbs.
16651-050	EPT/EPDM	115	50/60	.18	D	C	1.7 lbs.
16651-052	EPT/EPDM	230	50/60	.08	D	C	1.7 lbs.
16652-050	EPT/EPDM	115	50/60	.18	F	E	1.7 lbs.
16652-052	EPT/EPDM	230	50/60	.08	F	E	1.7 lbs.

# MAGNETIC DRIVE PUMPS - TYPICAL DIMENSIONS

## 16650 Series Model



Dimensions in Inches  
(Dimensions in Millimeters)

# OEM Options

### O-Rings (Elastomers) —

- Nitrile
- Neoprene
- Silicone
- Hypalon®
- Viton®/Fluoroelastomer
- Kel-F®

### Motors —

- Drip-proof, shaded pole,  
thermally protected
- 115V, 50/60 Hz
  - 230V, 50/60 Hz