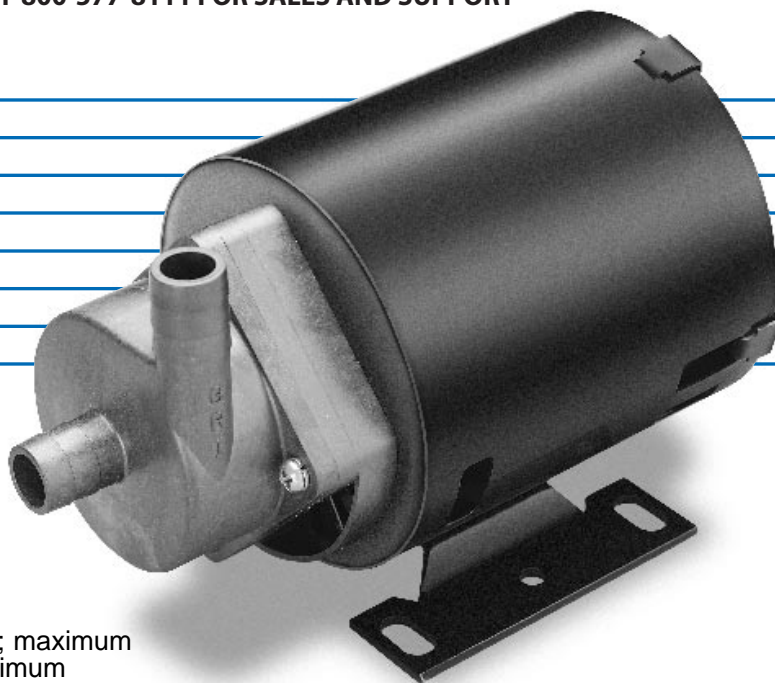


17650 Series

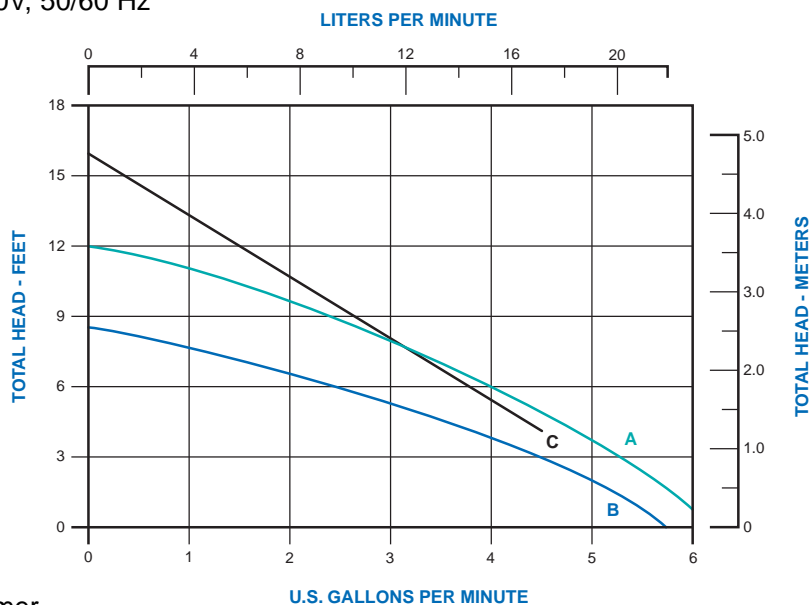


Pump Specifications:

- Flow Rates** — Range to 5.5 gpm; maximum head 12 feet. Maximum system pressure is 75 psi.
- Motors** — a. 115V, 50/60 Hz; 230V, 50/60 Hz
Drip-proof, shaded pole
b. 12VDC
- Fluid Temperature** — To 203°F (95°C)

Materials in Contact with Solution:

- Body & Housing** — a. Vectra®* (17651-054, -055, -056 & -057)
b. Noryl®
- Impeller** — Vectra®*
- Bearings** — Vectra®*
- Pump Shaft** — Ceramic
- Thrust Bearings** — Glass-Filled Teflon®
- O-Rings (Elastomers)** — a. EPT/EPDM
b. Viton®/Fluoroelastomer



A - 60 Hz curve. B - 50 Hz curve. C - 12VDC curve.

MODEL SPECIFICATIONS

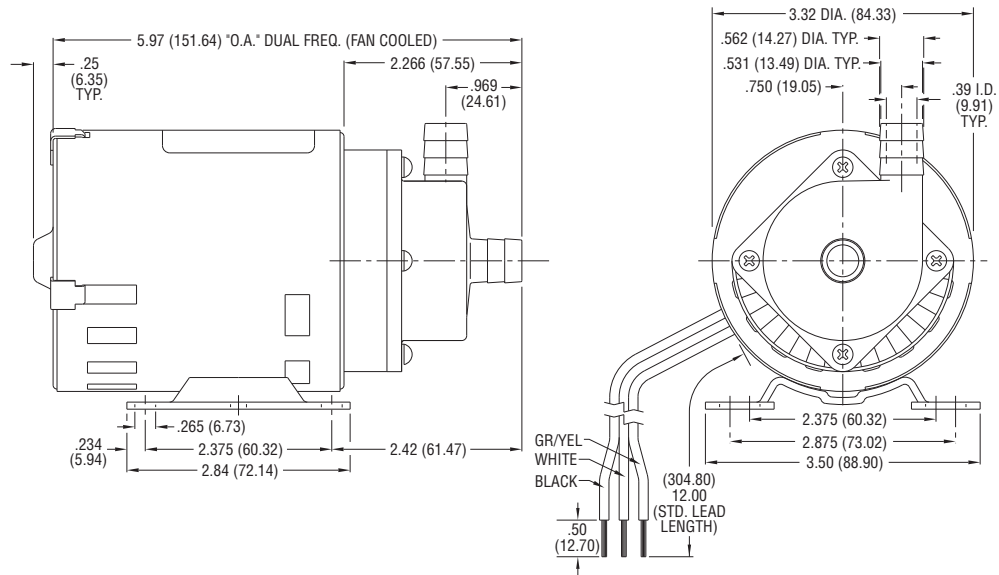
Model Number	O-Rings (Elastomers)	Volts	Hz	Amps	Typical Curve		Approx. Wt.
					50 Hz	60 Hz	
17651-050	EPT/EPDM	115	50/60	.7	B	A	2.85 lbs.
17651-051	Viton®/Fluoroelastomer						
17651-052	EPT/EPDM	230	50/60	.35	B	A	2.85 lbs.
17651-053	Viton®/Fluoroelastomer						
17651-054	EPT/EPDM	115	50/60	.7	B	A	2.85 lbs.
17651-055	Viton®/Fluoroelastomer						
17651-056	EPT/EPDM	230	50/60	.35	B	A	2.85 lbs.
17651-057	Viton®/Fluoroelastomer						
17651-058	EPT/EPDM	12VDC	N/A	2.25	C		1.33 lbs.
17651-059	Viton®/Fluoroelastomer						

*Vectra® is chemically resistant to most acids, oxidants and bleaches, and organic solvents. (Do not use with chemicals which are bases.)

MAGNETIC DRIVE PUMPS - TYPICAL DIMENSIONS

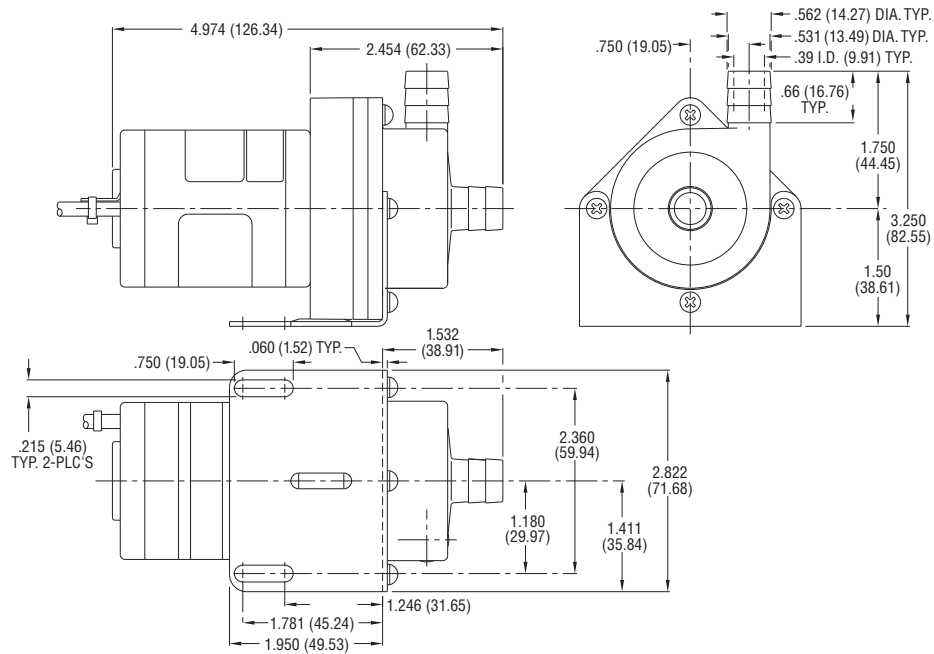
17650 Series AC Models:

17651-050
17651-051
17651-052
17651-053
17651-054
17651-055
17651-056
17651-057



17650 Series DC Models:

17651-058
17651-059



Dimensions in Inches
(Dimensions in Millimeters)



Body —

- a. NSF certified models available
- b. 3/8" MNPT

Thrust Bearings —

- a. Reinforced Thermoplastic Resin
- b. Vectra®*

O-Rings (Elastomers) —

- a. Nitrile
- c. Silicone
- e. Kel-F®
- b. Neoprene
- d. Hypalon®

Motors —

- a. 115V, 50/60 Hz; 230V, 50/60 Hz
Open, shaded pole
- b. Brush and brushless DC available

*Vectra® is chemically resistant to most acids, oxidants and bleaches, and organic solvents. (Do not use with chemicals which are bases.)