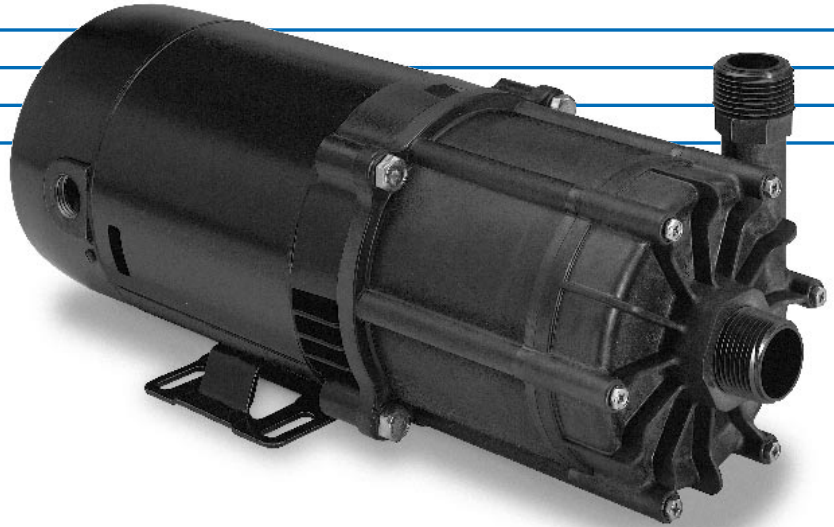


15700 Series



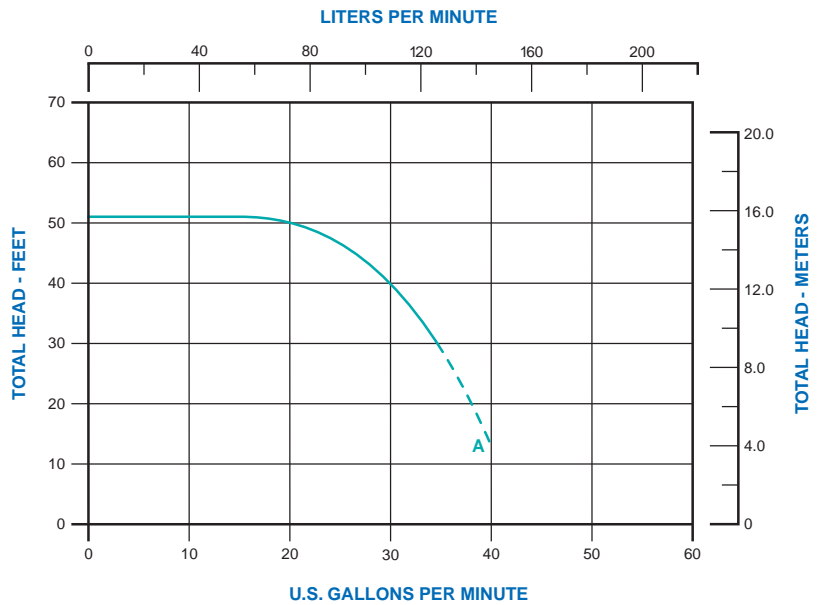
Pump Specifications:

Flow Rates — Range to 35 gpm; maximum head 53 feet. Maximum system pressure is 75 psi.

Fluid Temperature — To 203°F (95°C)

Materials in Contact with Solution:

- Body** — Ryton®
- Impeller** — Ryton®
- Impeller Bearings** — Resin Impregnated Carbon
- Pump Shaft** — Ceramic
- Thrust Bearings** — Ceramic
- O-Rings (Elastomers)** — a. EPT/EPDM
b. Viton®/Fluoroelastomer



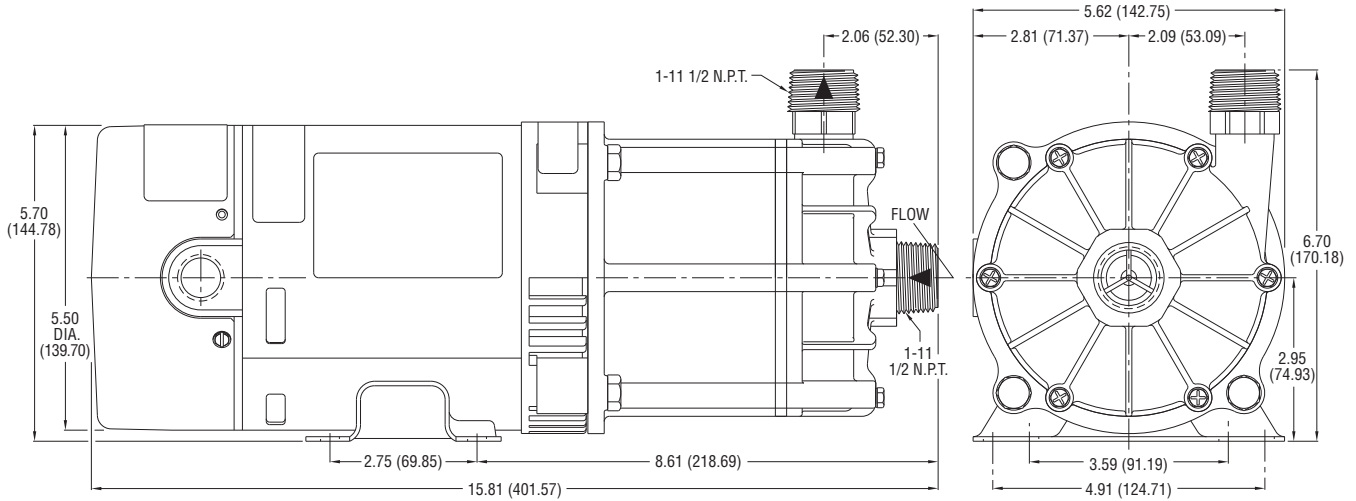
A - 60 Hz curve.

MODEL SPECIFICATIONS									
Model Number	O-Rings (Elastomers)	Volts	Hz	Amps	Motor Type	Shell	Typical Curve		Approx. Wt.
							50 Hz	60 Hz	
15700-050	EPT/EPDM	115/230	50/60	6.4/3.2	Cap. Start	Open D.P.	*	A	18.3 lbs.
15700-051	Viton®/Fluoroelastomer								

*Performance @ 50 Hz will be approximately 83% of the performance @ 60Hz.

MAGNETIC DRIVE PUMPS - TYPICAL DIMENSIONS

15700 Series Model



Dimensions in Inches
(Dimensions in Millimeters)



O-Rings

- (Elastomers)** —
- a. Nitrile
 - b. Neoprene
 - c. Silicone
 - d. Hypalon®
 - e. Kel-F®

Motors —

115V/230V, 50/60 Hz
Capacitor start,
drip-proof, ball bearing,
thermally protected