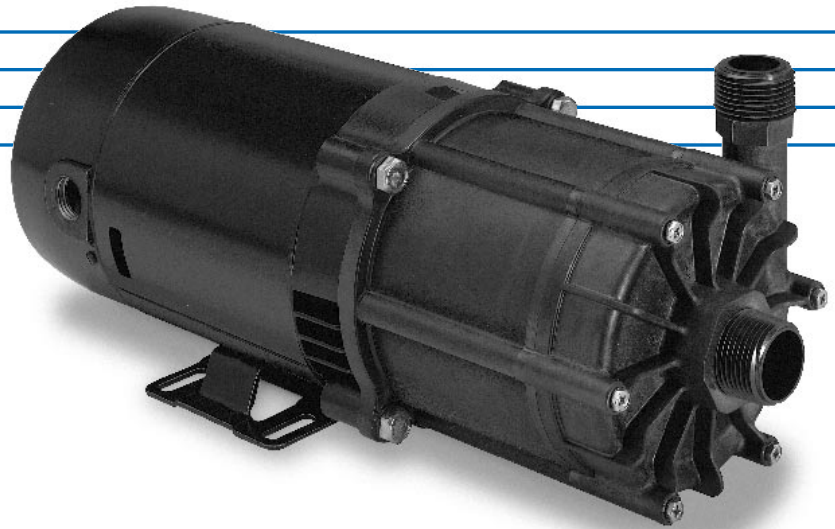


15700 Series



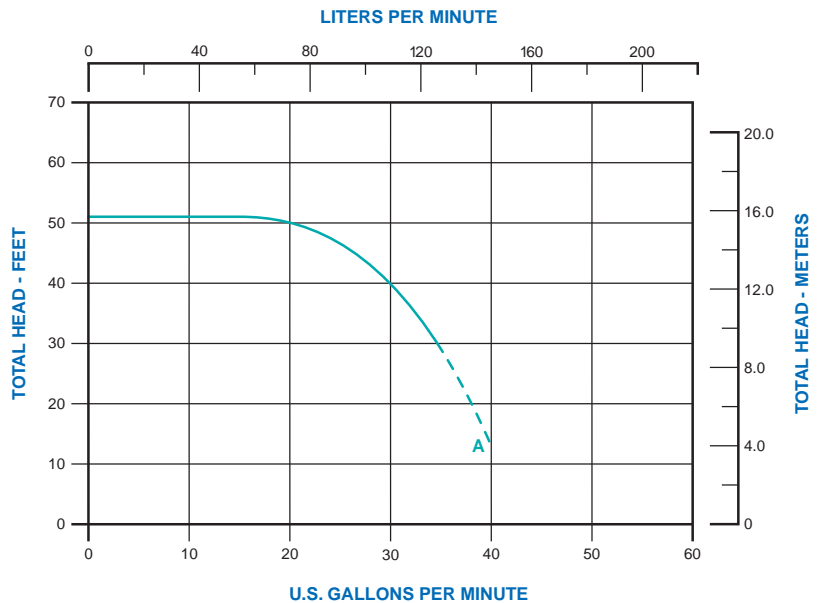
Pump Specifications:

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.

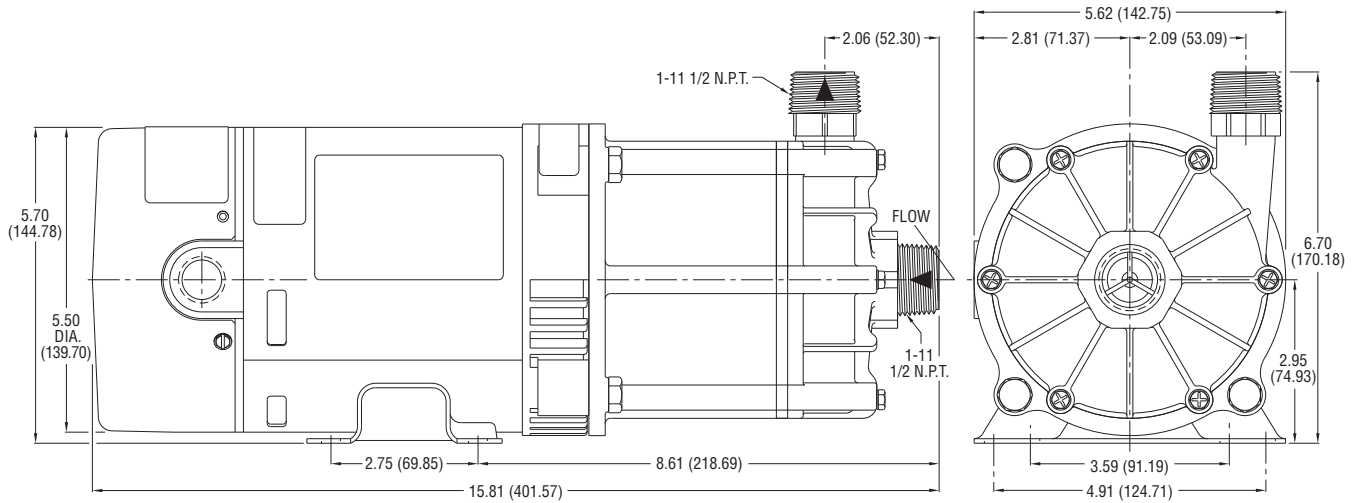
MODEL SPECIFICATIONS

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)

OEM
Options

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