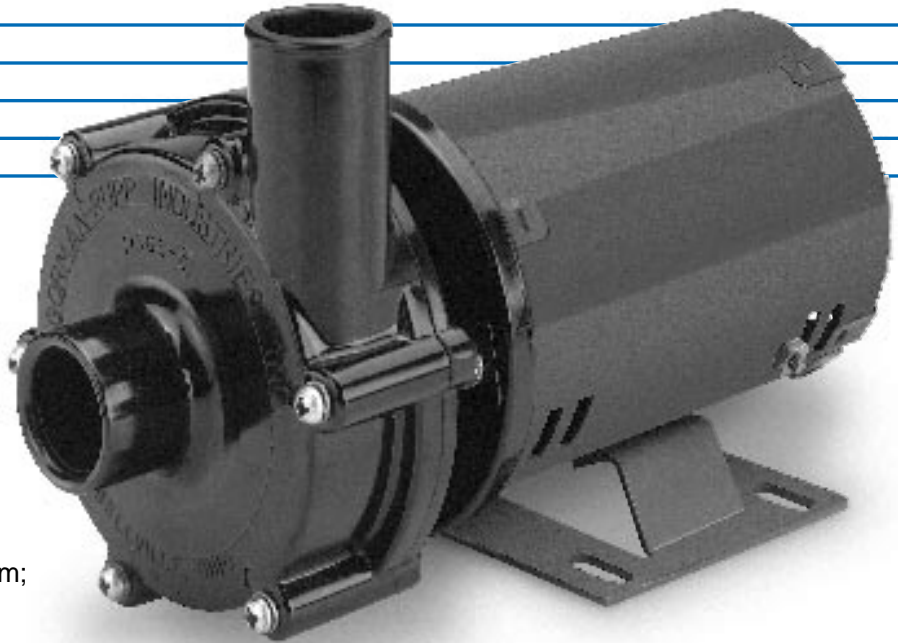


149 Series



Pump Specifications:

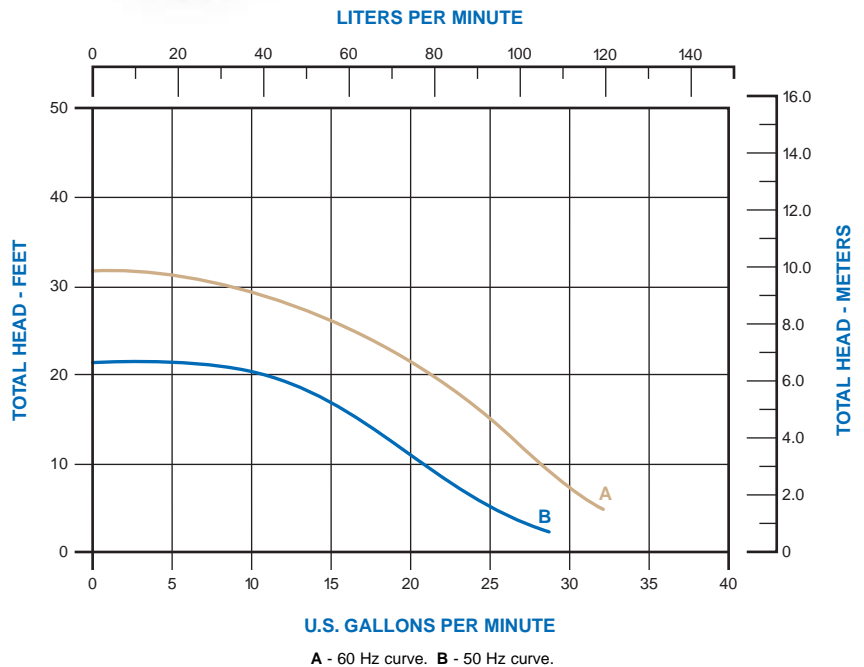
Flow Rates — Range to 31 gpm; maximum head 32 feet

Motors — 115V, 50/60 Hz; 230V, 50/60 Hz
1/5 hp, thermally protected, PSC, ventilated

Fluid Temperature — To 220°F (104°C)

Materials in Contact with Solution:

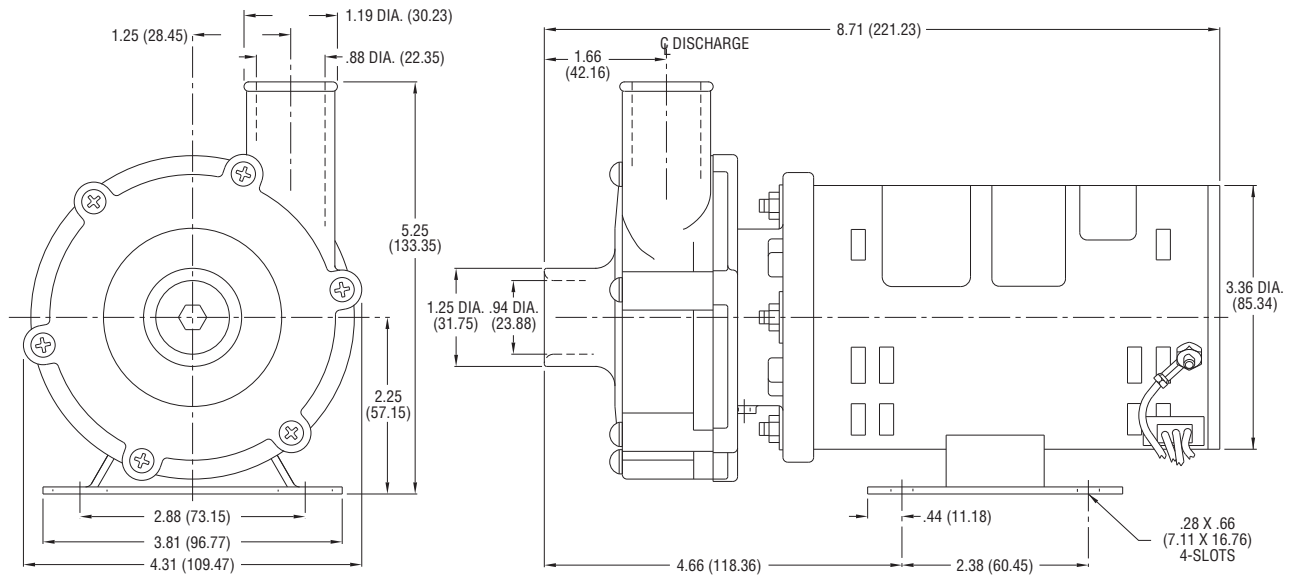
Body — Phenolic
Impeller — Noryl®
Seal — Carbon and Ceramic faces with EPT/EPDM elastomers and 304 Stainless Steel and 18-8 Stainless Steel springs



MODEL SPECIFICATIONS										
Model Number	Series	Seal	Volts	Hz	Amps	Motor Type	Shell	Typical Curve		Approx. Wt.
								50 Hz	60 Hz	
16082-001	149	Mech	115	60	2.1	PSC	Vent	—	A	7.5 lbs.
16094-001	149	Mech	230	50/60	.95/.97	PSC	Vent	B	A	7.5 lbs.

CENTRIFUGAL PUMPS - TYPICAL DIMENSIONS

149 Series Model



Dimensions in Inches
(Dimensions in Millimeters)

OEM *Options*

- Body** —
 - a. Aluminum
 - b. Noryl®
 - c. 304 Stainless Steel
- Impellers** —
 - a. Rubber
 - b. Phenolic
 - c. Bronze
 - d. Polypropylene
- Seals** —
 - a. Viton®/Fluoroelastomer
 - b. EPT/EPDM
 - c. Buna
- Motors** —
 - a. 115V, 60 Hz
 - b. 12VDC
 - c. Pedestal (no motor)