

HP75NN
Shown

Features

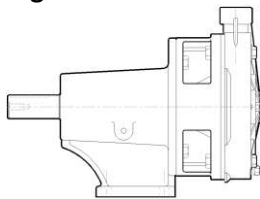
- **Pump Design** – Compact, close coupled, light weight
- **Pump Body** – Non-metallic
- **Versatility** – Multiple O-ring materials
- **Motor shaft** – Threaded

Applications

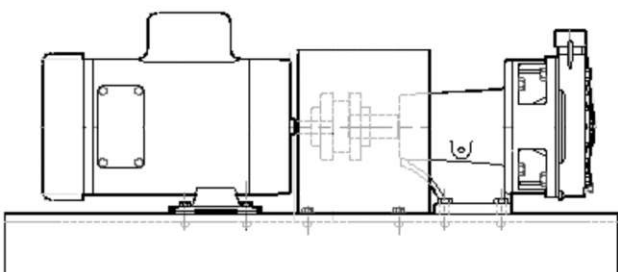
- Chillers / Liquid Cooling
- Chemical Processing
- Booster Pumps
- Water Purification
- Circulation / Filtration
- Air Conditioning / Heat Recovery

Optional Configurations

- **Power Frame Mounting:**



- **Long-Coupled Mounting:**



HP75 Noryl (O-ring Design)

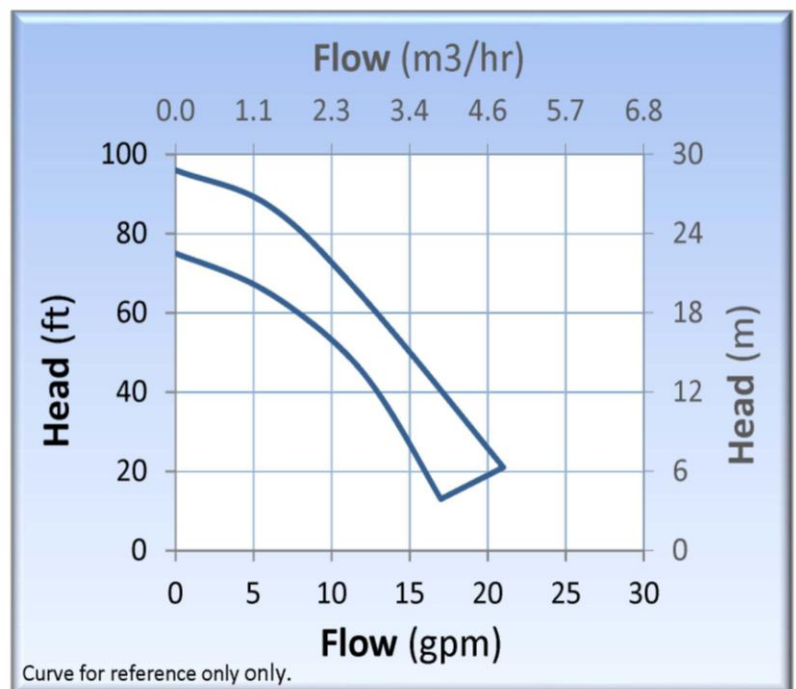
Pump Volute / Impeller Materials

HP75 (NN) – Noryl / CPVC

Standard Specifications

- HP75 Discharge 3/4" FNPT, Suction 3/4" FNPT
- Maximum Impeller Diameter: 4.50"
- Motor: NEMA 56J Footless (Multiple enclosures available)
- Mechanical Seal:
 - Single, 5/8" Type 6 Buna, Carbon vs. Ceramic
 - Note: Additional seal options available*
- O-ring Material: Buna (Viton, EPR, & Neoprene optional)
- Bracket Material: Noryl

Performance Curve – 60 Hz



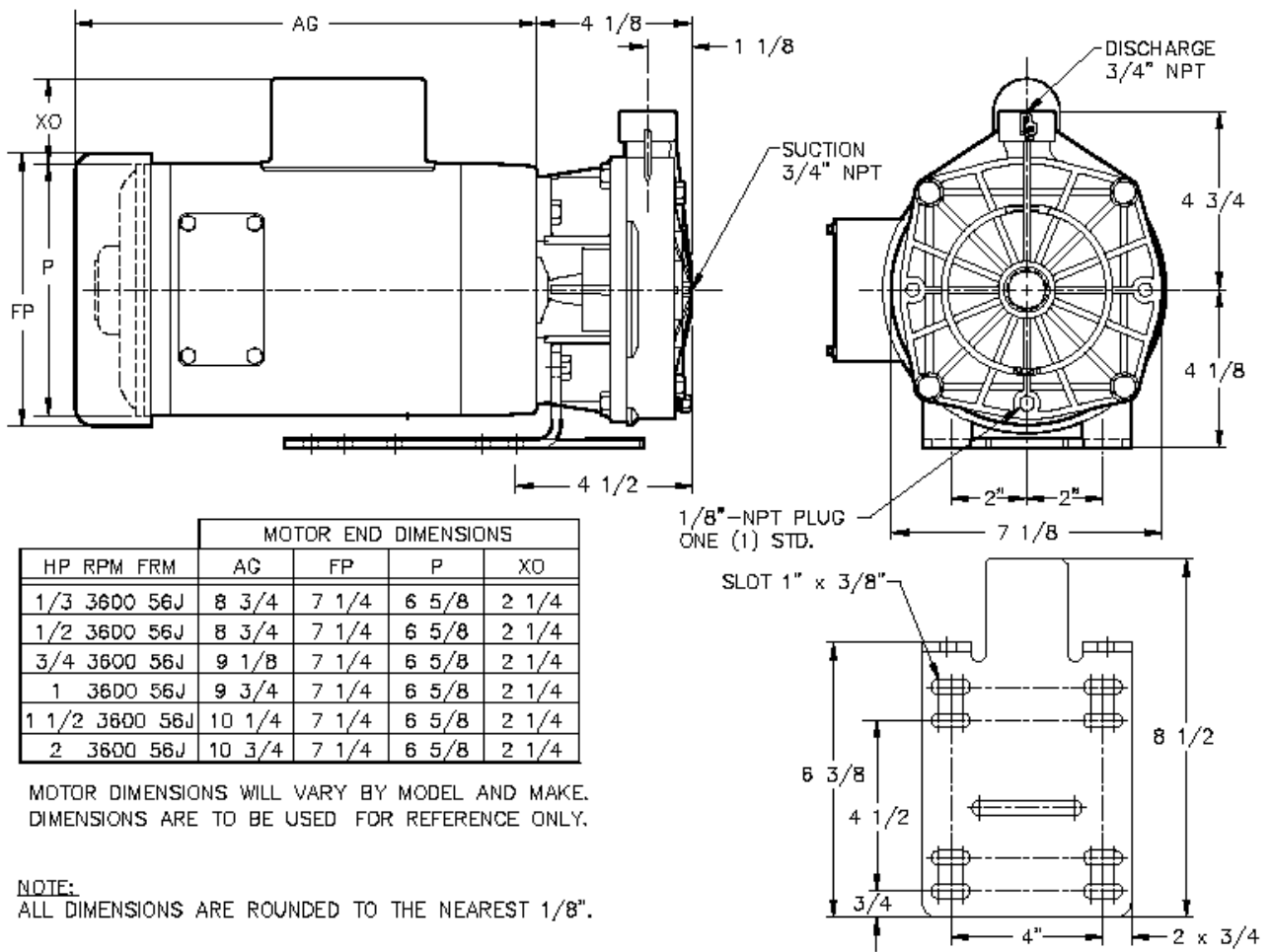
HP75 Noryl (O-ring Design)

Technical Information	
Max Flow	20 GPM (4.5 m3/hr)
Max Head	90 feet (27.4 m)
Min. Flow	0.5 GPM (0.12 m3/hr)
Max Solid Size	0.030" (0.76 mm)
Max Working Pressure	40 PSI (2.75 bar)
Max Temp. (SC)	140°F (60°C)*

* Temperature limits are based on standard seal and O-ring materials, and will vary according to the liquid being pumped.

Materials of Construction	
HP75NN	
Volute	NORYL
Impeller	CPVC
Bracket	NORYL
Fasteners	Steel-Zinc Plated
O-ring	Buna (Viton, EPR, & Neoprene optional)

Dimensions (HP75 Noryl)



Contact factory for special pump configurations,
same day, and next day delivery options.



21775 Eighth Street East
Sonoma, CA 95476-0329
MAIN (707) 938-8441
TOLL FREE (800) 345-7867
FAX (707) 938-0764
E-mail: sales@pricepump.com
Website: www.pricepump.com



Rev. - Date: May 2011