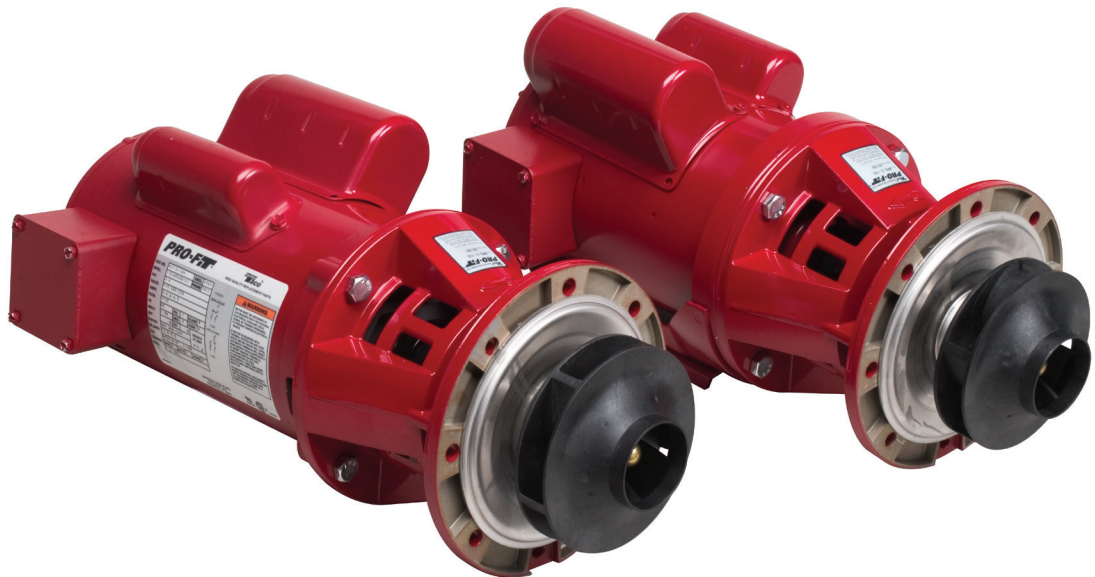


Pro-Fit® HPK Series - Header Pump Kit

Taco introduces the HPK Series-Header Pump Kit for new or replacement header pump applications. Made of high-quality Pro-Fit® components, the HPK Series Header Pump includes a heavy duty maintenance-free, permanently lubricated motor, universal bearing assembly with a replaceable bearing cartridge and a durable Noryl® impeller. Available in 1/2HP or 3/4HP models.



Submittal Data # 101-102
Supersedes: 01/15/05

Effective: 02/08/16

Features

- High Quality Pro-Fit® components
- Universal Replacements for OEM Header Pumps
- Heavy Duty Maintenance-Free, Permanently Lubricated Motor
- Universal Bearing Assembly for Open or Closed Systems
- Replaceable Bearing Cartridge — One Kit Repairs all Models
- Superior Lubrication Design for Long Life
- Durable Noryl® Impeller — Resistant to Harsh Water Conditions
- Woods 3-J Coupler
- Factory Pressure-Tested

Materials of Construction

Bracket: Die Cast Aluminum
Shaft: Carbon Steel
Shaft Sleeve: Copper
Impeller: Noryl®
Face Plate: 305 Stainless Steel
Coupler: Carbon Steel, EPDM Insert
Mechanical Seal: Carbon/Ceramic
Cup & Bellows: Buna
Spring, Holder, Retainer: Stainless Steel

Performance Data

Max. Temp: 225°F
Max. WP: 125 psi

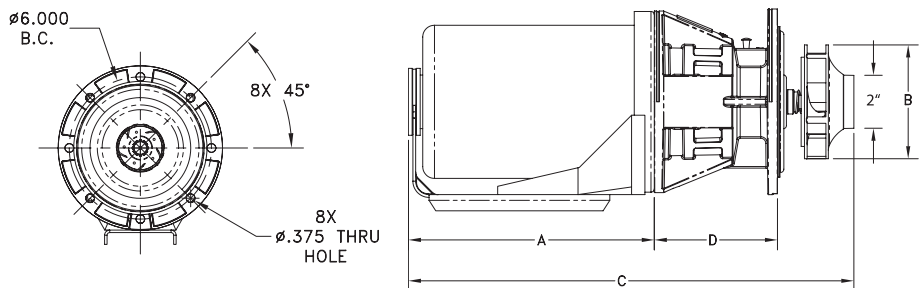
¹Trademark of El Dupont de Nemours, Inc.

Application

Taco HPK Series Header Pump kits are an ideal choice for high quality replacements of OEM header pumps. Made with dependable ProFit® components, each header pump is factory tested and designed to match original performance specifications.

Pump Dimensions & Weights

	A		B		C		D		Ship Wt.	
Model	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	Kg
HPK-D-100S	9-3/16	230	4-1/4	108	16-9/16	420	4-5/8	117	31.0	14.1
HPK-D-102S	9-13/16	249	4-1/2	114	17-5/16	439	4-5/8	117	40.0	18.2



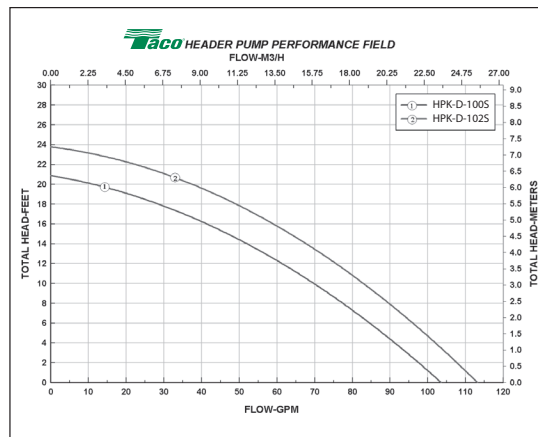
Electrical Data

Model	Volts	Hz	Ph	RPM	HP	Amb Temp	Amps	Service Factor
HPK-D-100S	115	60	1	1725	1/2	50°C	6.0	1.5
HPK-D-102S	115	60	1	1725	3/4	50°C	9.0	1.5

Open Drip Proof
Automatic Thermal Overload
Resilient Mount- 1/2HP
C-Face Mount- 3/4HP

Class B Insulation
Capacitor Start

Performance Field - 60Hz



HPK Replacement Parts

Part	HPK-D-100	HPK-D-102
Motor	MOT-D-102S	MOT-D-104S
Bearing Assembly	BRG-D-100	BRG-D-100
Coupler	COU-D-100	COU-D-100
Seal Kit	SLK-ABCDE-100	SLK-ABCDE-100
Impeller	IMP-D-105	IMP-D-106
Body Gasket	GSK-D-100	GSK-D-100
Bearing Cartridge	CAR-ABCD-100	CAR-ABCD-10



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