

# PF SERIES DRUM PUMPS - HIGH FLOW ACIDS/CHEMICALS/FLAMMABLES

## Pump Tube

- Polypropylene, PVDF or 316 SS construction
- Alloy 625 internal shaft
- PTFE, PVDF & Viton® internals
- 2" diameter
- 15", 27", 40", 48", 60", 72" avail. tube length (40" Std.).
- 1" hose barb connection

## Electric Motor, TEFC & ODP

- 1/2 HP
- 10,000 RPM
- 115v/1PH, 50-60 Hz
- Totally-Enclosed, Fan-Cooled enclosure
- ODP (splash-proof) enclosure
- CSA Certified

## Electric Motor, X-Proof

- 1/10 HP
- 5,000 RPM
- 115v/1PH, 50-60 Hz
- EXP-Class 1, Div. 1, Group D enclosure
- CSA Certified

## Air Motor

- 1/2 HP
- 0-6,000 RPM
- 80 PSI @ 25 CFM

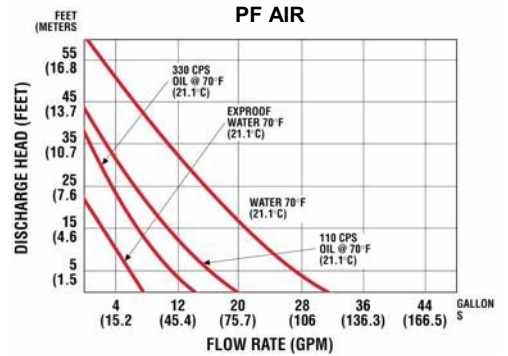
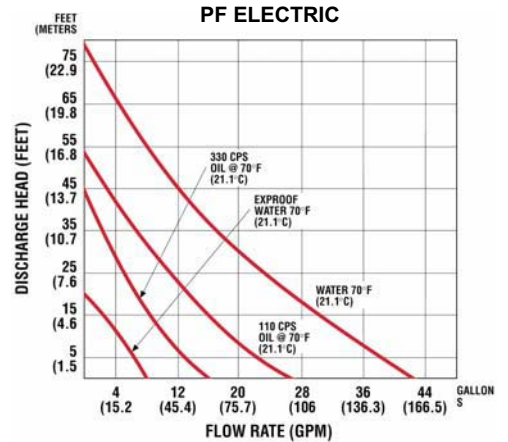


*Quite simply our most popular drum pumps.*

*Designed for high flow applications, these sealless units can handle most acids, caustics, chemicals and flammables. Versatile enough for most applications.*

## Performance:

- Up to 40 GPM, 80 ft. TDH (see chart)
- Continuous Duty
- Max. Temp.: 160°F
- Max. Specific Gravity: 1.8
- Max. Viscosity: 2,000 cps



Model No.	Tube Const.	Motor Type	Tube Length	Wt. (Lbs.)	Unit Price
PFP-AS-27	Polypro.	Air	27"	9	\$ 658.00
PFP-AS-40	Polypro.	Air	40"	10	670.00
PFP-AS-48	Polypro.	Air	48"	11	700.00
PFP-EO-27	Polypro.	ODP	27"	13	\$ 732.00
PFP-EO-40	Polypro.	ODP	40"	14	735.00
PFP-EO-48	Polypro.	ODP	48"	15	765.00
PFP-ET-27	Polypro.	TEFC	27"	19	\$ 1091.00
PFP-ET-40	Polypro.	TEFC	40"	20	1103.00
PFP-ET-48	Polypro.	TEFC	48"	21	1133.00
PFP-XP-27	Polypro.	X-Proof	27"	22	\$ 1,290.00
PFP-XP-40	Polypro.	X-Proof	40"	23	1302.00
PFP-XP-48	Polypro.	X-Proof	48"	24	1332.00
PFS-AS-27	316 SS	Air	27"	14	\$ 844.00
PFS-AS-40	316 SS	Air	40"	16	915.00
PFS-AS-48	316 SS	Air	48"	18	953.00
PFS-EO-27	316 SS	ODP	27"	18	\$ 909.00
PFS-EO-40	316 SS	ODP	40"	20	980.00
PFS-EO-48	316 SS	ODP	48"	22	1018.00

Model No.	Tube Const.	Motor Type	Tube Length	Wt. (Lbs.)	Unit Price
PFS-ET-27	316 SS	TEFC	27"	24	\$ 1,277.00
PFS-ET-40	316 SS	TEFC	40"	26	1,348.00
PFS-ET-48	316 SS	TEFC	48"	28	1,386.00
PFS-XP-27	316 SS	X-Proof	27"	27	\$ 1,476.00
PFS-XP-40	316 SS	X-Proof	40"	29	1,547.00
PFS-XP-48	316 SS	X-Proof	48"	31	1,585.00
PFV-AS-27	PVDF	Air	27"	10	\$ 945.00
PFV-AS-40	PVDF	Air	40"	11	1081.00
PFV-AS-48	PVDF	Air	48"	12	1,172.00
PFV-EO-27	PVDF	ODP	27"	14	\$ 1,010.00
PFV-EO-40	PVDF	ODP	40"	15	1,146.00
PFV-EO-48	PVDF	ODP	48"	16	1,237.00
PFV-ET-27	PVDF	TEFC	27"	20	\$ 1,378.00
PFV-ET-40	PVDF	TEFC	40"	21	1,514.00
PFV-ET-48	PVDF	TEFC	48"	22	1,605.00
PFV-XP-27	PVDF	X-Proof	27"	23	\$ 1,577.00
PFV-XP-40	PVDF	X-Proof	40"	24	1,713.00
PFV-XP-48	PVDF	X-Proof	48"	25	1,804.00

**Warning: For flammable applications or for use in hazardous areas, choose air or electric x-proof motors with static protection kit.**