



PSF Series

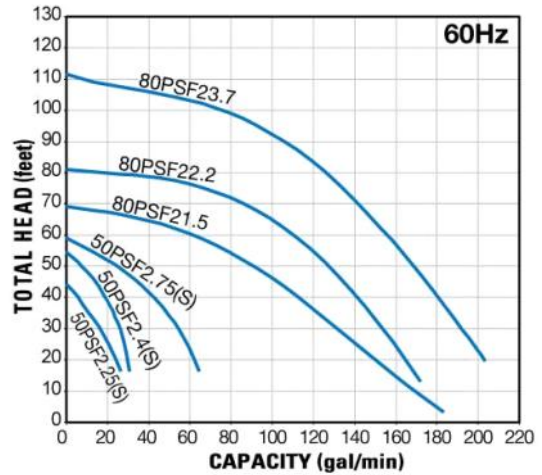
The PSF pump features the highest head in this class. 304 Stainless-steel and composite resin materials are used in all wetted parts.



PSF Series Features

- Watertight Cable Entrance with Anti-wicking block.
- Permanently lubricated sealed ball bearings rated B-10 60,000 hours.
- Built in motor protection
- Continuous duty air filled copper wound highly efficient motor.
- Corrosion Resistant Stainless Steel Motor Casing
- Dual inside mechanical with Silicon Carbide vs. Ceramic bottom faces.
- Ball type air Relief valve
- Solids handling semi-vortex impeller
- 32Ft power cord
- Available in Automatic Operation (PSFA) / Auto Alternating (PSFW)

Performance Range



Series	Model	Discharge Size (in.)	Phase	Motor Output (HP)	Voltage (V)	Diameter (in.)	Height (in.)	Weight (lbs.)
PSF	50PSF2.25	2	Three	1/3	230/460	9 5/8	14 15/16	16
PSF	50PSF2.25S	2	Single	1/3	115/230	9 5/8	14 15/16	17
PSF	50PSF2.4	2	Three	1/2	230/460	9 5/8	15 1/4	18
PSF	50PSF2.4S	2	Single	1/2	115/230	9 5/8	15 1/4	19
PSF	50PSF2.75	2	Three	1	230/460	9 5/8	15 7/8	21
PSF	50PSF2.75S	2	Single	115/230	9 5/8	15 7/8	15 7/8	24
PSF	80PSF21.5	3	Three	2	230/460	11 5/8	17 1/8	35
PSFA	50PSFA2.25	2	Three	1/3	230/460	9 5/8	14 15/16	17
PSFA	50PSFA2.25S	2	Single	1/3	115/230	9 5/8	14 15/16	18
PSFA	50PSFA2.4	2	Three	1/2	230/460	9 5/8	15 1/4	19
PSFA	50PSFA2.4S	2	Single	1/2	115/230	9 5/8	15 1/4	20
PSFA	50PSFA2.75	2	Three	1	230/460	9 5/8	15 7/8	23
PSFA	50PSFA2.75S	2	Single	1	115/230	9 5/8	15 7/8	25
PSFA	80PSFA21.5	3	Three	2	208-220/440	7 11/16	24 1/2	37

PSFW	50PSFW2.25	2	Three	1/3	230/460	9 5/8	14 15/16	17
PSFW	50PSFW2.25S	2	Single	1/3	115/230	9 5/8	14 15/16	19
PSFW	50PSFW2.4	2	Three	1/2	230/460	9 5/8	15 1/4	19
PSFW	50PSFW2.4S	2	Single	1/2	115/230	9 5/8	15 1/4	20
PSFW	50PSFW2.75	2	Three	1	230/460	9 5/8	15 7/8	23
PSFW	50PSFW2.75S	2	Single	1	115/230	9 5/8	15 7/8	25
PSFW	80PSFW21.5	3	Three	2	208-220/440	7 11/16	22 1/2	37