

Dean Pump® Series FW

Vertical/Horizontal Water Pumps



Certified to
NSF/ANSI Standard 50



Specifications

Series	FW	
Size	4 x 6 x 10	6 x 8 x 12.5
Max. Flow (1750 RPM)	1300 GPM (295 m ³ /hr)	3200 GPM (727 m ³ /hr)
Max. TDH (1750 RPM)	95 ft. (29 m)	155 ft. (47 m)
Operating Temp.	AMBIENT	AMBIENT
Max. Suction Pressure	50 PSIG (345 kPa)	50 PSIG (345 kPa)
Max. Working Pressure	100 PSIG (690 kPa)	100 PSIG (690 kPa)
Max. Power (1750 RPM)	50 hp (37 kW)	125 hp (93 kW)
Max. Power (1150 RPM)	15 hp (11 kW)	30 hp (22 kW)
Material	Ductile Iron	Ductile Iron
Applications	Water	Water

Notes:

- 1) Material
Ductile Iron/Bronze Fitted - Standard
Stainless Steel - Optional
- 2) Option for IEC motor mounting
- 3) Option for DIN flanges
- 4) Vertical or horizontal mounted
- 5) Horizontal mount can be equipped with optional inline strainer
- 6) Vertical mount is equipped with strainer/base as standard
- 7) Quick opening strainer port for easy basket maintenance
- 8) 300# flanges
- 9) Flush option for seal chamber
- 10) Standard TCV motors will be employed utilizing a shaft extension