

Models: PFS411HT

Features:

Submersible non-clog sewage pumps are designed for high temperature water and raw sewage application.

- **DISCHARGE:** 2" NPT, Female, Vertical
- **LIQUID TEMPERATURE:** 200°F (93°C) Continuous, High Temperature
- **MOTOR HOUSING/ VOLUTE:** Cast Iron, Class 30
- **SEAL PLATE:** Cast Iron, Class 30
- **IMPELLER:** 2 vane open with pump out vanes on back side, Dynamically balanced, ISO G6.3, Cast Iron, Class 30
- **SHAFT & HARDWARE:** Stainless steel
- **PAINT:** Industrial grade powder coating
- **SQUARE RINGS:** Buna-N
- **SEAL:** Inboard, Single mechanical, .625 inch, Oil Filled reservoir, Silicon Carbide/Buna-N, Secondary Exclusion Seal
- **UPPER BEARING:** Single row, ball, oil lubricated
- **LOWER BEARING:** Single row, ball, oil lubricated
- **POWER CORD:** 15Ft., SOOW, 14/3 Cord, with plug on 115 volt. Pressure Grommet for Sealing and Strain Relief.
- **MOTOR:** Class H Insulation, Vacuum Pressure Impregnated (VPI), Oil Filled, Squirrel Cage Induction
- **SINGLE PHASE:** Permanent Split Capacitor (PSC), Includes overload protection in motor
- **STRAINER:** Sludge, Bar type. * 1/2" solids through strainer
- **OPTIONAL:** 200°F High Temperature Level Control wide angle, mechanical, normally open, 15 Ft. cord w/Piggy-Back plug, P/N: PF17A43
- **WARRANTY:** 1 year



WARNING: CANCER AND REPRODUCTIVE HARM-
WWW.P65WARNINGS.CA.GOV



**Submersible Sewage
 2" Discharge,
 *1/2" Spherical Solids
 Manual Operation**



MODEL	HP	Hz	Volts/ Ph	RPM	Full Load Amps	Locked Rotor Amps	NEMA Start Code	CORD SIZE	CORD TYPE	CORD O.D.	Simplex Panel	Duplex Panel
PFS411HT	4/10	60	115/1	1750	10.0	24.5	N	14/3	SOOW	0.520	PF1000	PF2000

-20 = 20 Ft Cord; -30 = 30 Ft Cord; -50 = 50 Ft Cord

Remove Plug for use with Control Panel



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2" - Sewage Pumps - PFS - High Temp, 4/10HP - 1750RPM - 60Hz

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