

Model: PFS531TWA, PFS531TWA1

Features:

Submersible sewage and effluent applications.

- **DISCHARGE:** 2" NPT, Female, Vertical
- **LIQUID TEMPERATURE:** 77°F Continuous, 104°F maximum
- **MOTOR HOUSING/ VOLUTE:** Cast Iron, Class 30
- **IMPELLER:** Recessed vortex, open vane, Cast Iron, Class 30
- **SHAFT & HARDWARE:** Stainless steel
- **PAINT:** Industrial grade powder coating
- **O-RINGS:** Buna-N
- **SEAL:** Single mechanical, Carbon/Ceramic/Buna-N
- **UPPER BEARING:** Single row, ball, oil lubricated
- **LOWER BEARING:** Single row, ball, oil lubricated
- **POWER CORD:** 20FT., SJTW, 16/3 Cord with plug, Pressure Grommet for Sealing and Strain Relief.
- **MOTOR:** Class B Insulation, Oil Filled, Squirrel Cage Induction
- **SINGLE PHASE:** Permanent Split Capacitor (PSC), Includes overload protection in motor
- **LEVEL CONTROL - TWA:** Wide Angle, 13 Amp, Mechanical, Normally Open (N/O), 16/2, SJOW cord with Piggy-Back plug, P/N: PF512040
- **LEVEL CONTROL - TWAI:** Integral Wide Angle, 13 Amp, Mechanical, Normally Open (N/O), 16/2, SJOW cord with Piggy-Back plug, P/N: PF060M25002
- **WARRANTY:** 2 year



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



**Submersible Sewage
2" Discharge,
2" Spherical Solids
Wide Angle Float**

MODEL	HP	VOLTS	PHASE	HZ	RPM	FULL LOAD AMPS	LOCKED ROTOR AMPS	CORD SIZE	CORD TYPE	CORD O.D.	Simplex Control	Duplex Control
PFS531TWA	0.5	115	1	60	3450	10.0	26.0	16/3	SJTW	0.335	n/a	n/a
PFS531TWA1	0.5	115	1	60	3450	10.0	26.0	16/3	SJTW	0.335	n/a	n/a



Power-Flo Pumps & Systems

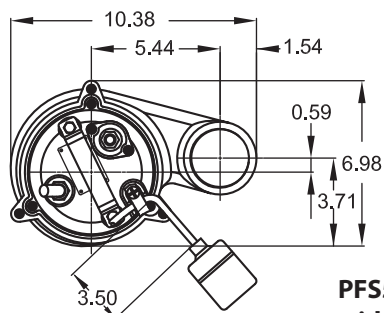
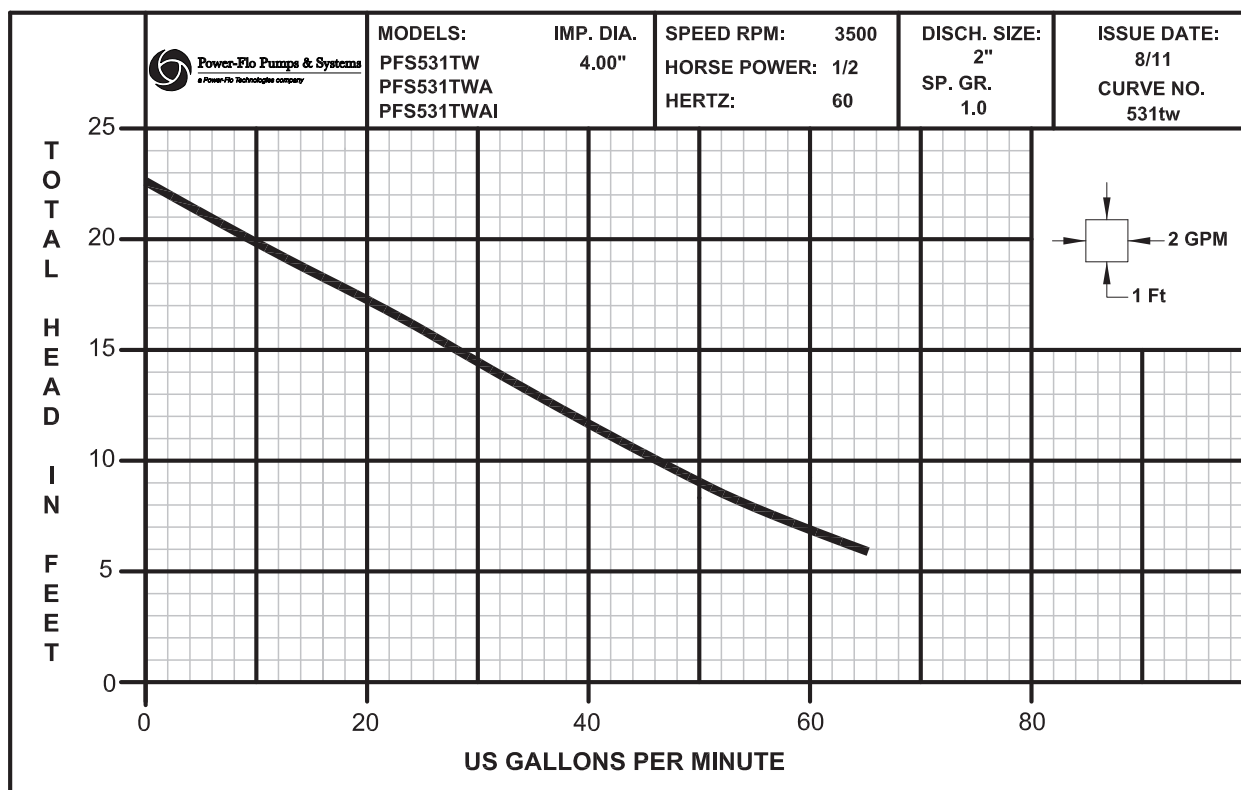
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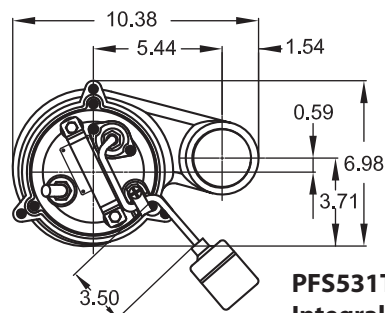
2" - Sewage Pumps - PFS, 1/2HP - 3450RPM - 60Hz

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PFS531TWA
wide angle float with
piggy-back plug



PFS531TWA1 with
Integral wide angle
Float

