

**Submersible Effluent Pumps
2" Discharge, 3/4" Spherical Solids, 0.5HP**



**Series: PFEV512,
PFEV512A,
PFEV512VF**

**1/2HP, 3450 RPM, 60 Hz
Submersible Effluent Pumps**

Description

Pump is designed for handling sewage effluent in typical septic tank/effluent applications.

DISCHARGE	2" NPT, Female, Vertical
LIQUID TEMPERATURE	77°F Continuous
MOTOR HOUSING	Cast Iron, Class 30
VOLUTE	Cast Iron, Class 30
IMPELLER	Multi-Vane, Vortex Material: Cast Iron, Class 30
SHAFT	Stainless Steel
O-RINGS	Buna-N
HARDWARE	Stainless Steel
SEAL	Inboard, Single Mechanical, Oil Filled Reservoir Material: Carbon/Ceramic/Buna-N
POWER CORD	20 Ft.* Cord with plug and pressure grommet for sealing and strain relief with additional epoxy seal
UPPER BEARING	Sleeve. Oil Lubricated
LOWER BEARING	Single Row, Ball, Oil Lubricated
MOTOR	Oil Filled, Class B Insulation
SINGLE PHASE	Permanent Split Capacitor (PSC), Includes Overload Protection in Motor
PAINT	Powder Coated - Industrial Grade
LEVEL CONTROLS	PFEV512: None, Manual Operation PFEV512A: Wide Angle, Mechanical, 20Ft. Cord PFEV512VF: Vertical Float, 20Ft. Cord

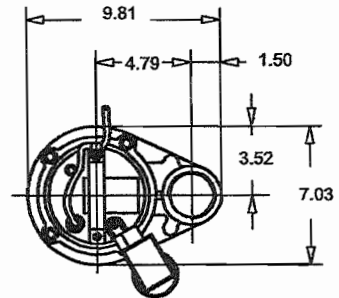
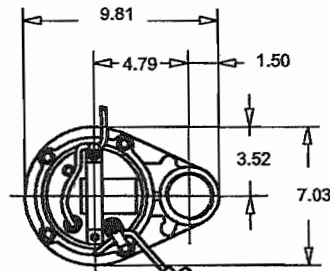
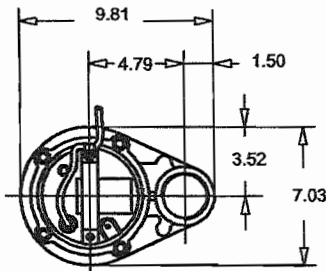
(*) X-30 is 30 Ft. Cord and X-50 is 50 Ft. Cord



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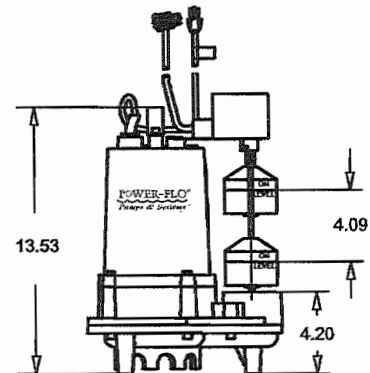
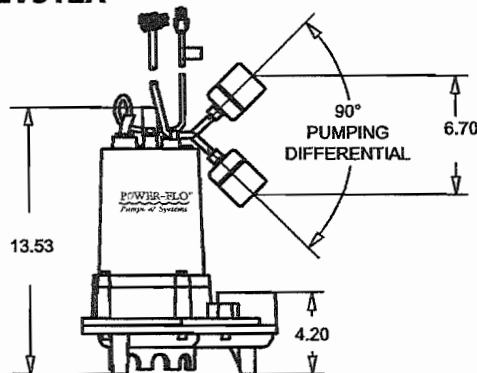
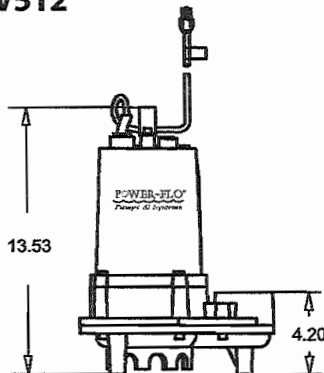
POWER-FLO®
Pumps & Systems



PFEV512

PFEV512A

PFEV512VF



MODEL	HP	Hz	Volts/Ph	RPM	Full Load Amps	NEMA Start Code	Cord Type	Cord Size	Cord Length
PFEV512	0.5	60	115/1	3450	11	H	SJTW	16/3	20Ft
PFEV512A	0.5	60	115/1	3450	11	H	SJTW	16/3	20Ft
PFEV512VF	0.5	60	115/1	3450	11	H	SJTW	16/3	20Ft

X-30 is 30 Ft. Cord
X-50 is 50 Ft. Cord

