

APPLICATIONS

Specially designed for the following uses:

- Residential sewage systems
- Heavy duty sump/dewatering
- Water transfer

SPECIFICATIONS

Pump - General:

- Discharge: 2" NPT
- Temperature: 104°F (40°C) maximum, continuous when fully submerged.
- Solids handling: 2" maximum sphere.
- Automatic models include a float switch.
- Manual models available.

PS4 Pump:

- Maximum capacity: 110 GPM
- Maximum head: 23' TDH

PS5 Pump:

- Maximum capacity: 130 GPM
- Maximum head: 27' TDH

MOTOR

General:

- Single phase
- 60 Hertz
- 115 and 230 volt
- Built-in thermal overload protection with automatic reset.
- Class B insulation
- Oil-filled design
- High strength carbon steel shaft

PS4 Motor:

- .40 HP, 3400 RPM
- PSC design

PS5 Motor:

- .50 HP, 3400 RPM
- PSC design

AGENCY LISTINGS



Tested to UL 778 and CSA 22.2 108 Standards
By Canadian Standards Association
File #LR38549

MODEL INFORMATION

Order No.	HP	Volts	Amps	Minimum Circuit Breaker	Phase	Float Switch Style	Cord Length	Discharge Connection	Minimum Basin Diameter	Maximum Solids Size	Shipping Weight lbs/kg
PS41M	0.4	115	10.0	20	1	Manual / No Switch	10'	2"	18"	2"	40 / 18.1
PS41P1						Piggyback Float Switch					
PS41MF						Manual / No Switch					
PS41P1F		Piggyback Float Switch	20'								
PS42MF		Manual / No Switch									
PS42P1F		Piggyback Float Switch									
PS51M	0.5	115	13.0	20		Manual / No Switch	10'				
PS51P1						Piggyback Float Switch					
PS51MF						Manual / No Switch	20'				
PS51P1F		Piggyback Float Switch									
PS52MF		Manual / No Switch									
PS52P1F		Piggyback Float Switch									