



**PROSELECT®**

**PSCP Series**

**HVAC CONDENSATE REMOVAL SYSTEM**



**One Year Limited Warranty**

PROSELECT pumps are suitable for removal of condensate from air conditioners, condensing boilers and high-efficiency furnaces. The pumps on these pages features ABS tanks, volutes and motor or switch covers, stainless steel shafts, thermal overload protection and safety switches. All are UL/CSA listed.



**PSCP15**  
**PSCP15WS**  
**PSCP15WS20T**  
**PSCP20WS**  
**PSCP20WS20T**  
**PSCP20WS230**



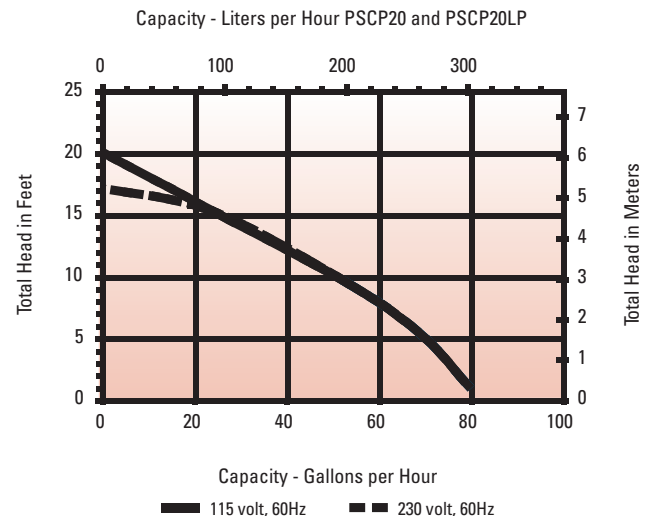
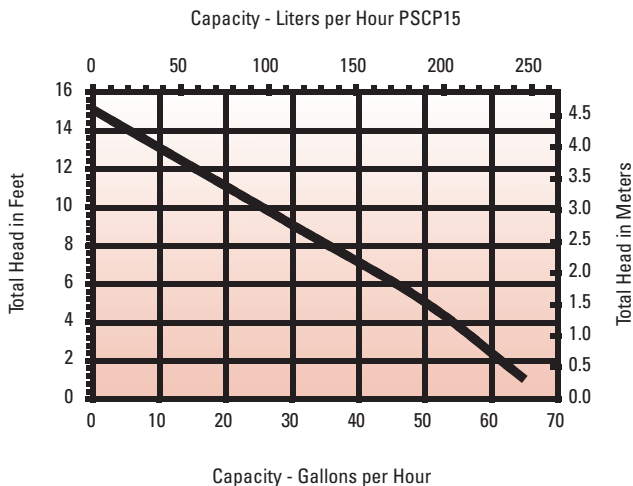
**PSCP20LPWS**

### Series Specifications

- ABS tank, motor cover, and volute
- 1/2 gallon rustproof ABS tank capacity
- Stainless steel shaft
- Automatic Snap-action switch
- Removable 3/8" (9.5 mm) barbed check valve
- Reversible tank cover with 3 inlet drain holes for flexible installation
- Maximum Liquid temperature 140°F
- 3 inlet drain holes
- Thermal overload protection
- Includes 20' (6.1 m) of 3/8" ID (9.5 mm) tubing (PSCP15WS20T and PSCP20WS20T only)
- Overflow detection switch
- 6' power cord with 3 prong molded plug
- cCSAus listed

### Series Specifications

- Low profile for limited space applications
- ABS tank, motor cover, and volute
- 3/10 gallon tank capacity
- Stainless steel shaft
- Removable 3/8" (9.5 mm) barbed check valve
- Thermal overload protection
- Overflow detection switch
- 6' power cord with 3 prong molded plug
- cCSAus listed





**PSCP24WS**

### Series Specifications

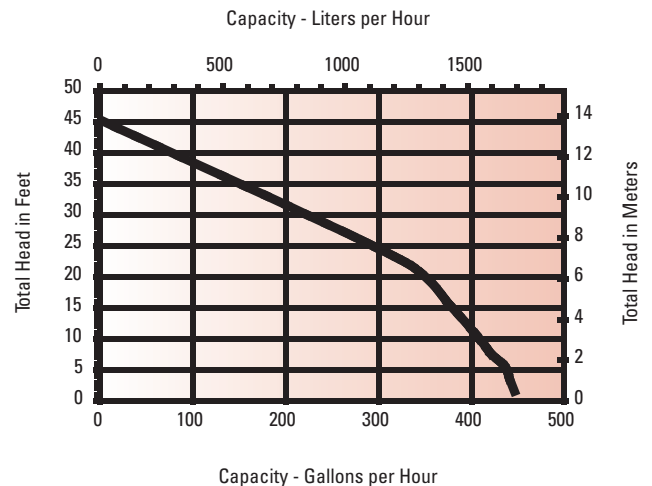
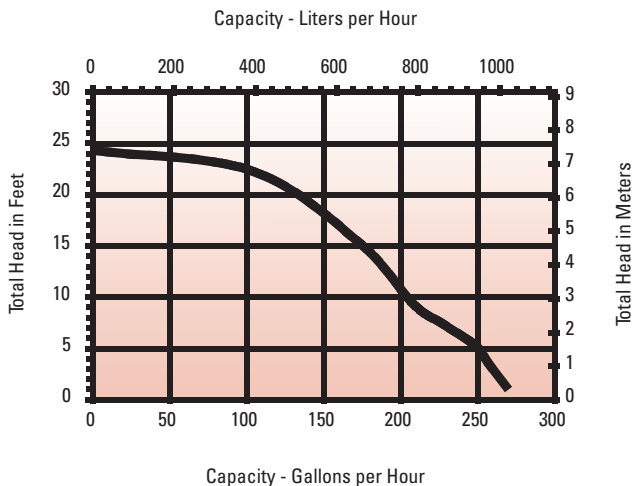
- Galvanized steel tank cover
- ABS tank, volute and switch cover
- 1 gallon tank capacity
- Stainless steel shaft
- Snap-action switch
- Overflow detection switch
- Thermal overload protection
- 6' power cord with 3 prong molded plug
- cCSAus listed



**PSCP45WS**

### Series Specifications

- Galvanized steel tank cover
- ABS tank, volute and switch cover
- 1 gallon tank capacity
- Stainless steel shaft
- Snap-action switch
- Overflow detection switch
- Thermal overload protection
- 3/8" (9.5 mm) discharge copper tube
- 6' power cord with 3 prong molded plug
- cCSAus listed





Removes condensate from wall mounted, ceiling and cassette split system air conditioning equipment.



Installs in the condensate drain pan of air conditioning or refrigeration units; reliable equipment shutdown when overflow conditions are detected.



Reduces vibration and operating noise while improving sustained, maximum pumping performance making it ideal for a wide range of environments. The design also provides quieter starting and stopping of the pump motor.

## PSCPMS115 PSCPMS230

### Series Specifications

- For intermittent operation, maximum 50% duty cycle
- Condensate produced in application must be no more than half the pump's flow rate for any given head
- Use with most mini-split air conditioning units up to 25,000 BTU/hr
- Self-priming pump can be placed up to 3' (.9 m) above reservoir
- Kit includes suction tubing, vent tubing, drain tubing, tubing adaptor and safety switch

## PSCP720FSS

### Series Specifications

- Can install switch to activate audible and/or visual alarm
- ABS housing
- Polyethylene float
- Low voltage
- 72" leads
- Lead wires
- cCSAus listing

## PSCPMSOP230

### Series Specifications

- Pump float retainer for easy serviceability
- Clear reservoir for visual inspection of water level, float and filter
- 8A resistive – 250 V alarm contact
- 5/16" inlet tubing with universal adapter
- 5/32" discharge tubing with 1/4" adapter
- 5/32" discharge tubing
- 176 °F thermal protection

| Model Number | Gallons/Liters Per Hour at Height |     |      |     |     |     |     | Shut-Off | PSI  | Volts | Hertz | HP   | Capacity                          |
|--------------|-----------------------------------|-----|------|-----|-----|-----|-----|----------|------|-------|-------|------|-----------------------------------|
|              | 1'                                | 3'  | 5'   | 7'  | 9'  | 15' | 22' |          |      |       |       |      |                                   |
| PSCP15       | 65                                | –   | 50   | –   | 30  | –   | –   | 15       | 6.5  | 115   | 60    | 1/50 | 65 GPH @ 1'<br>246 LPH @ 0.31 m   |
| PSCP15WS     | 65                                | –   | 50   | –   | 30  | –   | –   | 15       | 6.5  | 115   | 60    | 1/50 | 65 GPH @ 1'<br>246 LPH @ 0.31 m   |
| PSCP15WS20T  | 80                                | –   | 70   | –   | 55  | 25  | –   | 20       | 8.6  | 115   | 60    | 1/50 | 65 GPH @ 1'<br>246 LPH @ 0.31 m   |
| PSCP20WS     | 80                                | –   | 70   | –   | 55  | 25  | –   | 20       | 8.6  | 115   | 60    | 1/30 | 80 GPH @ 1'<br>303 LPH @ 0.31 m   |
| PSCP20WS20T  | 80                                | –   | 70   | –   | 55  | 25  | –   | 20       | 8.6  | 115   | 60    | 1/30 | 80 GPH @ 1'<br>303 LPH @ 0.31 m   |
| PSCP20WS230  | 80                                | –   | 70   | –   | 55  | 25  | –   | 17       | 7.4  | 230   | 50/60 | 1/30 | 80 GPH @ 1'<br>303 LPH @ 0.31 m   |
| PSCP20LPWS   | 80                                | –   | 70   | –   | 55  | 25  | –   | 20       | 8.6  | 115   | 60    | 1/30 | 80 GPH @ 1'<br>303 LPH @ 0.31 m   |
| PSCP24WS     | 270                               | 260 | 250  | 230 | 210 | 175 | 105 | 24       | 10.4 | 115   | 60    | 1/18 | 270 GPH @ 1'<br>1022 LPH @ 0.31 m |
| PSCP45WS     | 450                               | 445 | 440  | 425 | 415 | 380 | 330 | 45       | 19.5 | 115   | 60    | 1/5  | 450 GPH @ 1'<br>1704 LPH @ 0.31 m |
| PSCPMS115    | 2.5                               | –   | 1.5  | –   | –   | –   | –   | 35       | –    | 230   | 60    | –    | 2.5 GPH @ 1'<br>9.5 LPH @ 0.31 m  |
| PSCPMS230    | 2.5                               | –   | 1.5  | –   | –   | –   | –   | 35       | –    | 115   | 60    | –    | 2.5 GPH @ 1'<br>9.5 LPH @ 0.31 m  |
| PSCPMSOP230  | 3.5                               | –   | 2.25 | –   | –   | –   | –   | 34.8     | 15.2 | 230   | 50/60 | –    | 2.5 GPH @ 1'<br>9.5 LPH @ 0.30 m  |