



PSP

PTO Driven Pump

Specifications

- Industry's Longest Warranty**
 - 10 year manufacturer's, 10 year parts and 3 year labor

- Dimensions & Weight**
 - 19"L x 18"W x 23"H
 - 345 lbs. (157 kg)

- Applications**
 - Aerial
 - Crash fire rescue
 - Industrial
 - Pumper
 - Pumper tanker
 - Rescue pumper
 - Tanker

- Features**
 - 5" NPT discharge flange
 - 6" NPT or weld suction flange
 - Rotation: Engine or opposite engine
 - Mechanical seal

- Options**
 - Discharge manifold
 - Sweep suction T with 2 - 6" inlets
 - Available as 2-gear or 3-gear transmission



Assembly #1



1000 - 2000 GPM, Compact Single Stage, Centrifugal

Darley's PSP pump changed the world of pumper fire trucks by providing a PTO pump that meets the flow rating used in 85% of pumper fire trucks in the U.S. market in a more compact, less expensive and safer offering. Providing ratings from 1000-2000 GPM needed for major fires, the PSP is now our highest selling pump in this size range. It is available with a 2 or 3 gear transmission and allows for the addition of a high-pressure booster pump or CAFS.

PSP 1000

1000 gpm (3785 L/M) @ 150 psi (10.3 bar)
 700 gpm (2650 L/M) @ 200 psi (13.8 bar)
 500 gpm (1893 L/M) @ 250 psi (17.2 bar)

PSP 1250

1250 gpm (4731 L/M) @ 150 psi (10.3 bar)
 875 gpm (3312 L/M) @ 200 psi (13.8 bar)
 625 gpm (2365 L/M) @ 250 psi (17.2 bar)

PSP 1500

1500 gpm (5678 L/M) @ 150 psi (10.3 bar)
 1050 gpm (3974 L/M) @ 200 psi (13.8 bar)
 750 gpm (2839 L/M) @ 250 psi (17.2 bar)

PSP 1750

1750 gpm (6624 L/M) @ 150 psi (10.3 bar)
 1225 gpm (4637 L/M) @ 200 psi (13.8 bar)
 875 gpm (3312 L/M) @ 250 psi (17.2 bar)

PSP 2000

2000 gpm 7570 L/M) @ 150 psi (10.3 bar)
 1400 gpm (5299 L/M) @ 200 psi (13.8 bar)
 1000 gpm (3785 L/M) @ 250 psi (17.2 bar)



Assembly #2



darley.com/pumps
 800.323.0244