

# PSE 1000, 1250, 1500 DIRECT MOUNT

SINGLE STAGE, CENTRIFUGAL, SINGLE SUCTION IMPELLER,  
2 GEAR GEARCASE, ENGINE MOUNTED



## DIMENSIONS & WEIGHT

- 16" L x 15" W x 27" H, 382 lbs. (173 kg)

## APPLICATIONS

- ARFF, fire boat, pumper, pumper tanker

## STANDARD FEATURES

- Vertically split, cast iron bronze fitted pump casing
- Impellers opposed design to eliminate end thrust
- Broached impeller (not keyed) for longer life
- Oversized, deep groove radial type bearings for longer life
- 10 tooth splined shaft for durability
- 5" NPT discharge
- 6" NPT or weld flange suction

## PERFORMANCE

### PSE 1000

1000 gpm (3785 L/M) @ 150 psi (10.3 bar)

700 gpm (2646 L/M) @ 200 psi (13.8 bar)

500 gpm (1893 L/M) @ 250 psi (17.2 bar)

### PSE 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)

### PSE 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)

