

PSE 1000 - 2000 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 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)

PSE 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)

