

LSE 500, 750, 1000 DIRECT MOUNT

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



DIMENSIONS & WEIGHT

- 16" L x 17" W x 24" H, 235 lbs. (107 kg)

APPLICATIONS

- Fire boat, mini pumper, pumper, wildland/attack fire

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
- 4" NPT discharge
- 5" or 6" NPT or weld flange suction
- Uses standard SAE engine adapter

PERFORMANCE

LSE 500

500 gpm (1893 L/M) @ 150 psi (10.3 bar)
350 gpm (1325 L/M) @ 200 psi (13.8 bar)
250 gpm (946 L/M) @ 250 psi (17.2 bar)

LSE 750

750 gpm (2839 L/M) @ 150 psi (10.3 bar)
525 gpm (1987 L/M) @ 200 psi (13.8 bar)
375 gpm (1419 L/M) @ 250 psi (17.2 bar)

LSE 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)

