

LSH 500, 750, 1000

SINGLE STAGE, CENTRIFUGAL, HYDRAULIC DRIVEN, GEAR DRIVEN



DIMENSIONS & WEIGHT

- 18"L x 14"W x 22"H, 235 lbs. (107 kg)

APPLICATIONS

- Mini Pumper, tanker, wildland/attack fire

STANDARD FEATURES

- Aluminum alloy casing
- Aluminum alloy gear case
- Bronze impeller and wear rings
- Stainless steel impeller shaft
- Heat treated alloy steel helical gears
- Ball bearing construction
- Rotation: Engine or opposite engine
- SAE "C" hydraulic drive adapter
- 14T 12/24 involute spline
- Mechanical seal
- 3" or 4" NPT discharge
- 5" or 6" NPT weld flange

PERFORMANCE

LSH 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)

LSH 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)

LSH 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)

