

LDM 1000, 1250, 1500, 1750

SINGLE STAGE, CENTRIFUGAL, MIDSHIP MOUNTED

DIMENSIONS & WEIGHT

46"L x 84"W x 44"H, 1,250 lbs. (568 kg)

APPLICATIONS

Aerial, pumper, pumper tanker, rescue pumper, tanker

STANDARD FEATURES



- Injection packing
- Heat treated gears
- Pressure relief valve
- Mechanical seal
- Oil-less primer
- Vacuum cast impeller
- AutoControl governor
- Overheat protection system
- Discharge check valve
- Manual or electric behind-the-panel butterfly valves
- 4 2¹/₂" NH, ¹/₄ turn, ball self-locking valves and caps, mounted
- 2 5" or 6" NH suction adapters and caps
- Dual cutwater design to eliminate radial thrust
- 1610 or 1710 full round yokes standard
- 2¹/₂" driveline, 12¹/₄" driveline drop

OPTIONS

Mechanical seal, available with MegaTrans™ transmission

PERFORMANCE

LDM 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)

LDM 1500

LDM 1750

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

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)

LDM 1250

1250 gpm (4731 L/M) @ 150 psi (10.3 bar) 1750 gpm (6624 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)



Magnatrans™ Gearbox

Discharge

Check

Valve

