

LSM • PUMPS

LSM I 50 TECHNICAL DATA SHEET



PUMP APPLICATIONS:

- Sewage treatment plants
- Combined heat and power plants
- Fishing industry
- Meat plants
- Chemical industry
- Food industry
- Off-Shore
- Mining
- Agriculture
- Biogas

PUMP ADVANTAGES:

- Low energy consumption
- High pressure
- Self priming
- Tolerates dry-run
- Passes large objects
- Low maintenance



ATLANTIC
PUMPS

OFFICIAL UK DISTRIBUTOR FOR LSM PUMPS

T: 01246 284 420 E: info@atlanticpumps.co.uk

Atlantic Pumps Ltd is a Limited Company registered in England number 09400148.
Registered Office: Atlantic Pumps, Unit 21 Prospect House, Colliery Close,
Staveley, Derbyshire, United Kingdom, S43 3QE.

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TECHNICAL DATA:

- Nominal flowrate: 125 m³/h
- Nominal pressure: 4,5 bar (18kW motor)
- Max. Pressure: 10 bar
- Connection: MALE 6" BSP or
DN150 SS Flange PN10
(DIN EN 1092-1)
- Weight: Approx. 1800 kg
- Planetary gearbox and motor is selected for the specific pressure and flowrate needed
- Optional with Variable Frequency Drive
- High vacuum possible, suction lifts up to 8m. (Above 4m lifting height, vacuum is applied to the pump housing to improve efficiency)
- Low friction rollers
- Hot-Dip Galvanized / Powder Coated / Stainless Steel

Q [m³/h] Pump Flowrate

