# **LSM32 TECHNICAL DATA SHEET**



# PUMP APPLICATIONS:

- Sewage Treatment plants
- Combinet heat and power plants
- Fishing industry
- Meat plants
- Chemical industry
- Food industry
- Off-Shore
- Mining

# 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

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#### **TECHNICAL DATA:**

- Nominal flowrate:
- Nominal pressure: 5 bar (0,55 kW motor)
- Max. Pressure:
- Connection:
- 10 bar MALE 5/4" BSP or DN32 SS Flange PN10 (DIN EN 1092-1) Approx. 105 kg / 231 lbs

2,0 m<sup>3</sup>/h

- Weight: Approx
- Helical 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







