# ISNN-PUMPS

### LSM65 TECHNICAL DATA SHEET



#### **PUMP APPLICATIONS:**

- Sewage Treatment plants
- Combinet 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



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## **ISNN-PUMPS**

## LSM65 TECHNICAL DATA SHEET

#### **TECHNICAL DATA:**

• Nominal flowrate: 12 m³/h

• Nominal pressure: 5 bar (2,2 kW motor)

• Max. Pressure: 10 bar

• Connection: MALE 2,5" BSP or

DN65 SS Flange PN10

(DIN EN 1092-1)

• Weight: Approx. 250 kg / 550 lbs

 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







