

Amarex N

Submersible Motor Pump



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|---|--|--|
| <ul style="list-style-type: none">• Waste water management• Drainage systems | <ul style="list-style-type: none">• Waste water treatment plants• Sludge disposal | <ul style="list-style-type: none">• Drainage of rooms and areas at risk of flooding on municipal, commercial and industrial premises |
|---|--|--|
-



S impeller

More information
www.ksb.com/en-gb



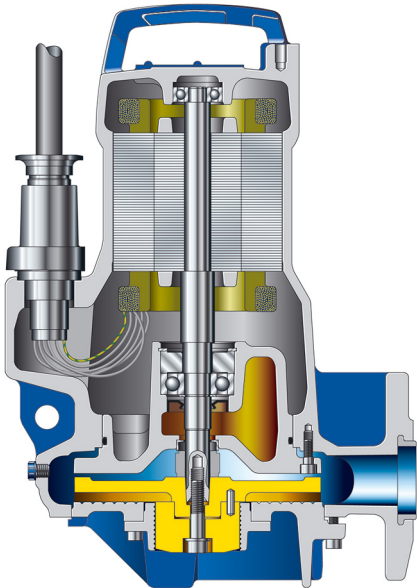
Amarex N – Submersible Motor Pump

Operating data

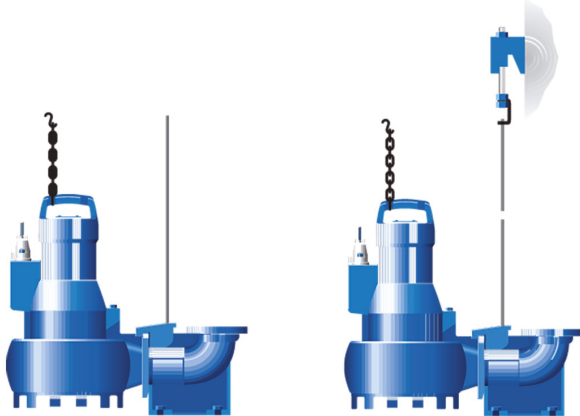
Characteristic	Value	
Flow rate	Q [m³/h]	≤ 22
	Q [l/s]	≤ 53
Head	H [m]	≤ 49
Fluid temperature	T [°C]	≤ +40 (continuous duty)
		≤ +80 (short-time duty ≤ 5 minutes ¹⁾)
Motor rating	P ₂ [kW]	0,8 - 4,2

Benefits

- Easy and fast to connect**
 - The cable entry with polarised KSB plug-type connection enables quick and secure connection.
- Reliable**
 - The optimised cutter (S) ensures reliable operation.
- No risk of leakage**
 - Two mechanical seals eliminate the risk of leakage.
- Maximum flexibility**
 - Various options are available for discharge cover materials, elastomer seals, power cables, mechanical seals and coatings.
- Minimal storage costs**
 - A single spare parts set covers all wear parts of the pump, reducing storage costs.

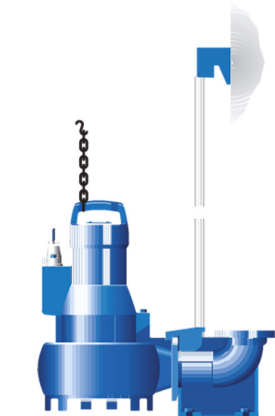


Installation types



Guide hoop arrangement

Guide wire arrangement



Single or twin guide rail arrangement

Transportable model

1 Motor version UL and WL: until temperature sensors trip