

Amarex NS – Submersible Motor Pump for Handling Waste Water



Applications:

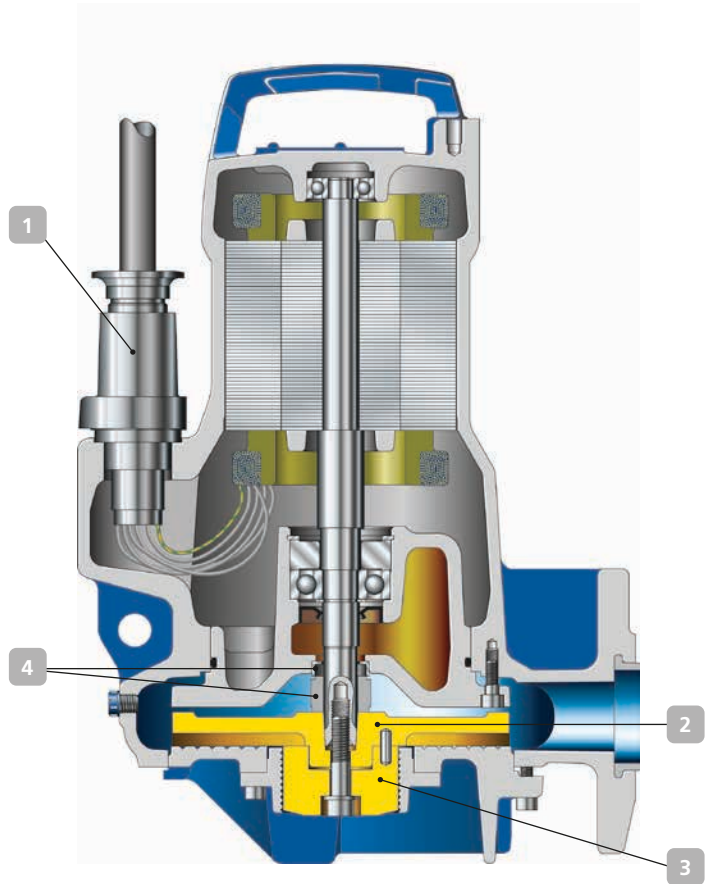
- Waste water transport
- Waste water treatment
- Sludge treatment
- Storm water transport

More information:

www.ksb.com/products

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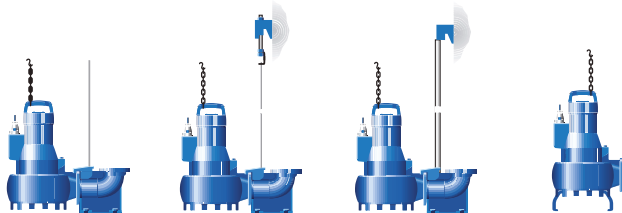
- 1 Easy and fast to connect**
Polarised connection with cable entry and KSB plug
- 2 Significant energy savings**
High efficiency through optimised hydraulic system
- 3 Reliable operation**
Optimised cutter (S)
- 4 No risk of leakage**
With 2 mechanical seals
- Maximum flexibility**
Optional discharge cover materials, elastomer seals, power cables, mechanical seals and coatings
- Minimum storage costs**
One single spare parts set for all wear parts of pump



Impeller



Type S



Hoop arrangement

Guide wire arrangement

Guide rail arrangement with one or two rails

Transportable installation

Also available as ATEX version



Technical data

Pump sizes	DN 50
Flow rate	Up to 22 m ³ /h (6 l/s)
Head	Up to 49 m
Temperature	
- Standard (U)	Up to 55°C
- Explosion-proof option (Y)	Up to 40°C
- Hot water option (W), (up to 80 °C for a short period of time)	Up to 60°C
Speed	Up to 2,900 rpm
Power	Up to 4.2 kW



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