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## Amarex IN - Submersible Motor Pumps for Handling Waste Water



### Applications

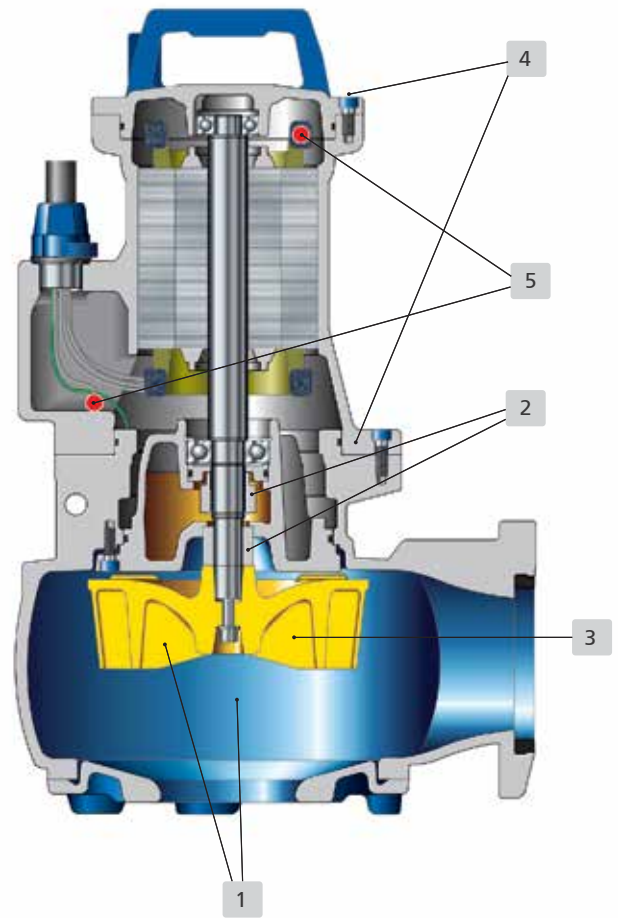
- Waste water transport
- Waste water treatment
- Sludge treatment
- Storm water transport

### More information:

[www.ksbindia.co.in/products](http://www.ksbindia.co.in/products)

# Amarex IN - Submersible Motor Pumps for Handling Waste Water

- 1 Significant energy savings**  
High efficiency through optimized hydraulic system
- 2 No risk of leakage**  
With 2 mechanical seals
- 3 Flexibility**  
Optional choice of impeller material with stainless steel and cast iron variant. Various installation types to suit different building structures
- 4 Easy rewinding**  
Access from both sides of the motor for easy pull out/in of stator, easy rewinding & commissioning
- 5 Monitoring**  
Sensors trigger a warning in the event of overheating or ingress of moisture



## Impellers



Type S



Type F



Guide wire arrangement



Transportable installation

## Technical data

Pump sizes	DN 50/65 and DN 100
Flow rate	up to 46 l/s
Head	up to 49 m
Temperature Standard (ULG) (up to 80 °C for a short period of time)	up to 55 °C
Speed	1,450 rpm and 2,900 rpm
Power	up to 4.2 kW

Subject to technical modification without prior notice.

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