

Amarex N – Submersible motor pump for waste water handling

1 Easy and straightforward installation

Re-usable and polarised cable entry with KSB plug connection ensures correct installation.

2 Marked cut in energy costs

thanks to optimised hydraulic system and higher efficiency

3 Absolutely reliable and non-clogging

thanks to optimised cutter (S-type impeller). Also features new additional hydraulic system (D-type impeller) specially designed for fluids with high solids content and sludges.

4 No risk of leakage

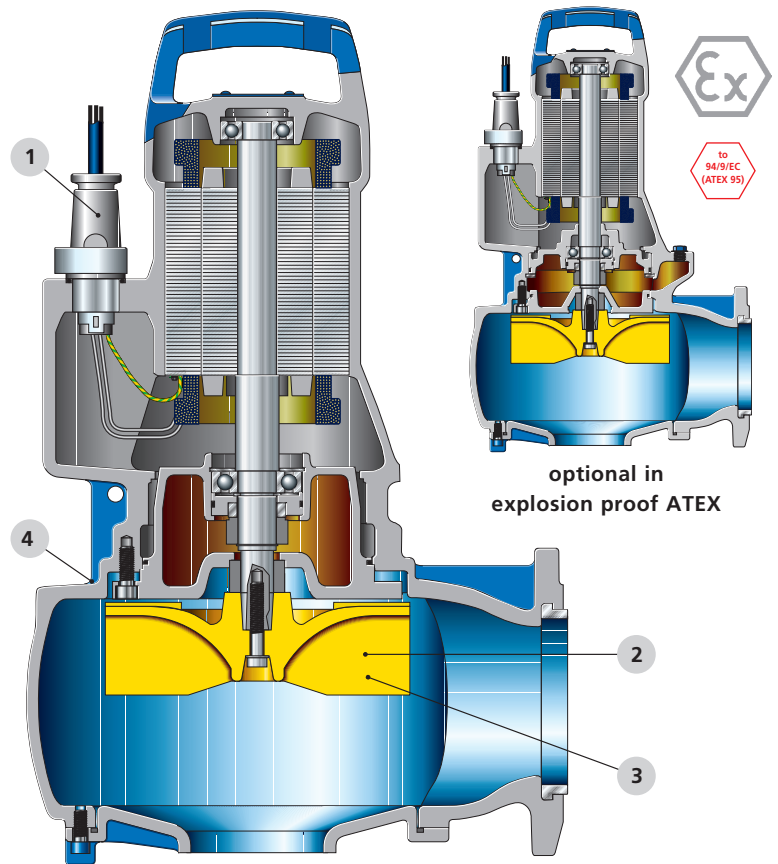
Close-coupled pump design prevents leakage

Unrivalled flexibility

The standard model can easily handle normal fluids and fluids with slightly abrasive or corrosive characteristics. Beyond this we are glad to incorporate any specific requirements regarding cable quality, coatings and mechanical seals.

Minimum inventory costs

A single set of wear part replacements for all pump sizes and variants.



Roue :



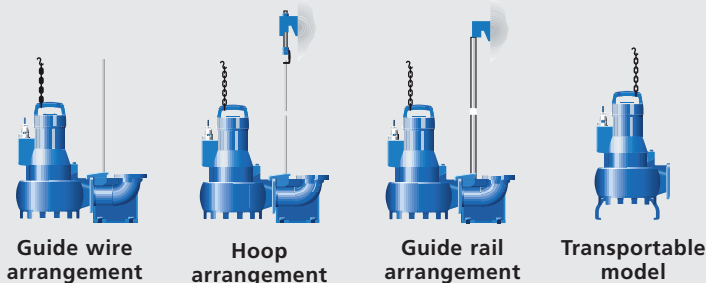
Type S



Type D



Type F



Guide wire arrangement

Hoop arrangement

Guide rail arrangement

Transportable model

Technical data:

Sizes:	up to DN 100
Max. flow rate:	53 l/s
Max. head:	49 m
Max. temperature:	
▪ ATEX variant:	+ 40 °C
▪ Standard variant:	+ 55 °C
▪ For short periods	+ 80 °C
Max. speed:	2,900 rpm
Max. power:	4,2 kW