

Amaprop – Submersible Mixer

Industry

Water

Waste Water

Energy

Building Services

Mining

Applications:

- Biological and general waste water treatment
- Biogas production

Further information: www.ksb.com/products
www.ksbusa.com



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1 Absolutely fracture-proof

Propeller vanes made of glass fiber reinforced epoxy resin with metal hub insert and protective gel coating

2 Doubly safe

Two bi-directional mechanical seals with environmentally-friendly oil reservoir

3 Perfectly protected

An absolutely water-tight cable entry protects the motor against humidity

4 Overheating impossible

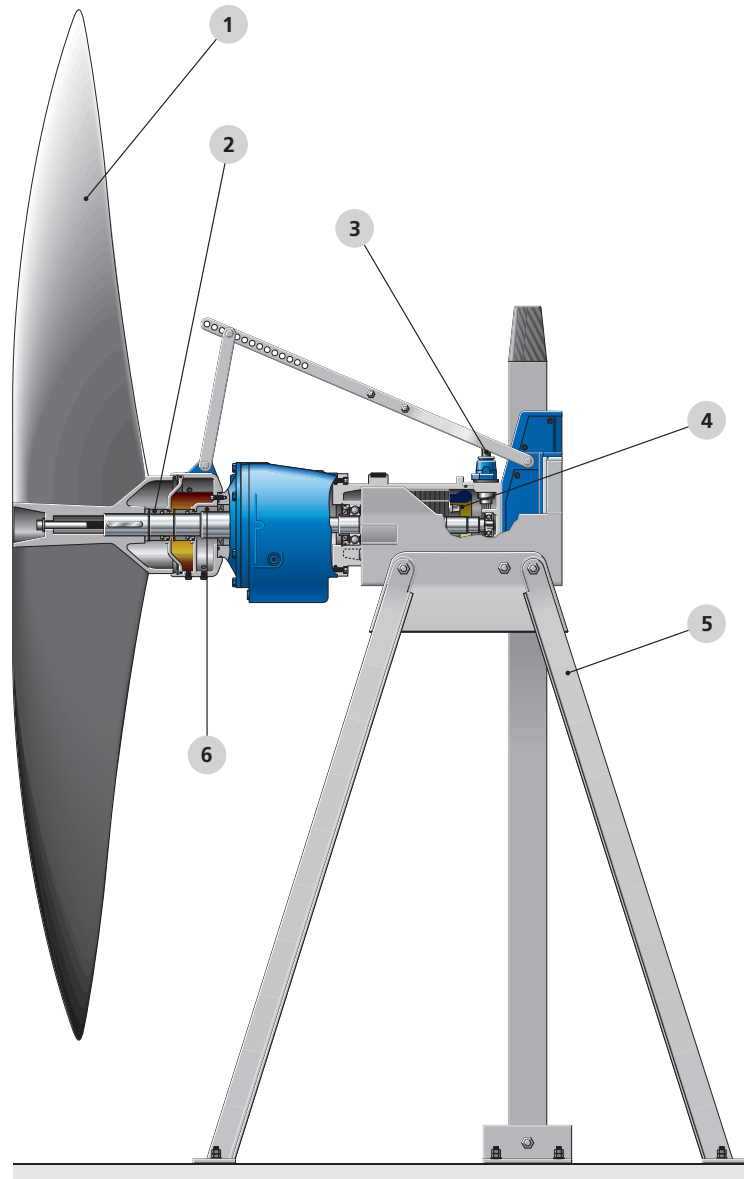
Temperature sensors monitor any heat build-up in the motor

5 Firmly erected

The complete dissipation of thrust reactive forces reduces stresses and strains on the guide rail

6 Everything under control

A leakage chamber between the oil chamber and transmission provides additional safety



Technical data

Speed	24 to 110 rpm
Power rating	1.7 to 8.6 hp
Propeller nominal diameter	48 to 100 in.