

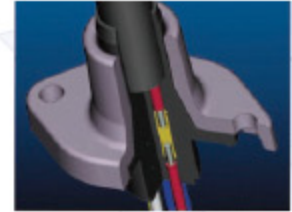
New Generation of Pumps

NORUS[®]

series

Cable Entry

Anti-wicking design prevents water from entering the motor housing should the cable get damaged.



Thermal Overload

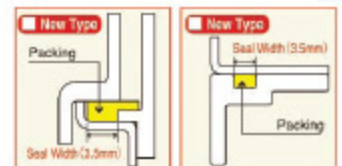
Prevents motor from overheating due to locked rotor or under voltage.

Unique Hardware Design

Implementation of fiberglass with stainless screws provides excellent resistance to vibration and corrosion.

Stator O-Rings

Our new stator o-rings design provides 250% more sealing surface.



NEW

Seamless Stator Casing

Seamless design provides less chance for corrosion.

Vortex Impeller Design

Superior solids handling characteristics, especially with fibrous and stringy materials.



Poly Amide Fiber reinforced resin
After 200 hours operation

Ordinary ABS resin
After 200 hours operation

One Point Lifting Eye

Provides balanced easy lifting in and out of sumps.

Anti-Creeping Top Bearing

Provides increased protection against bearing creeping in low head applications.

Cast Aluminum Bearing Housing

Provides better heat dissipation and structural integrity.

High Efficiency Motor

Industry leading Class E insulation for long life and low operating cost.

Excellent Corrosion Resistance

304 stainless steel and Poly Amide fiber reinforced resin provides superior corrosion resistance even in hard applications.

Air Filled Motor

Motor is environmentally safe and provides lower average operating temperature.

NEW

Seal Extender

Proprietary design cools seal surface more efficiently than standard seal designs.

Air Release Valve

Releases air in the pump chamber preventing air lock.

Impeller To Shaft Connection

A stainless steel shaft and 304 S.S. impeller boss provides a solid reliable connection.

Test Condition: Pump was operated in 600 liters of water containing 120kg of sand.