



Grundfos Sand Solution

with a SIC/SIC seal to handle sandy well applications

GSS Features and Benefits

- SIC/SIC Mechanical Shaft Seal
- Range of motors from 7.5 - 40HP 3PH
- Corrosion Resistant All Stainless Steel Exterior Construction
- Stainless Steel Spline Shaft
- Stator Windings Hermetically Encapsulated in Stainless Steel
- Water Lubricated
- Internal Water Circulation System Enhances Motor Cooling
- Rated up to 104 Degrees F with .5 ft./sec. Flow Past Motor
- Michell Type Carbon/Ceramic Thrust Bearing
- Pressure Equalization Diaphragm
- Sand Slinger
- Epoxy Coated Bearing Support
- Equipped with Tempcon Temperature Sensor as Standard
- Works with MTP 75 and CU3 Motor Protection System
- Replaceable Motor Lead
- NEMA Mounting Dimensions

Construction Material Specification

Seal	SIC/SIC Mechanical Seal
Stator	304 SS
End Bells	304SS
Seal Retainer	304SS
Diaphragm	NBR rubber
Sand Slinger	NBR rubber
Lead	PUR
Filter	316SS
Cable	Neoprene
Shaft	316SS



*12 month warranty comes standard with purchase of a GSS motor.