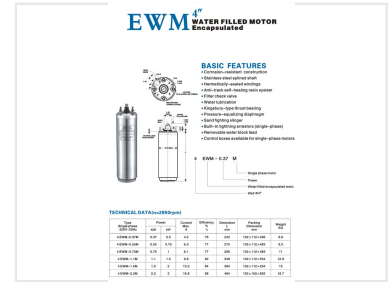


4-Inch Water-Filled Encapsulated Motor for Wells

This 4-inch water-filled encapsulated motor is designed for well applications. It features corrosion-resistant construction, a stainless steel splined shaft, and hermetically-sealed windings.



Product Overview

High-Performance 4-Inch Well Motor

This 4-inch water-filled encapsulated motor is engineered for reliable performance in well applications. It features a robust, corrosion-resistant construction with a stainless steel splined shaft and hermetically-sealed windings for long-term durability. Designed for efficiency and protection, the unit includes an anti-track self-healing resin system, a pressure-equalizing diaphragm, and a sand-fighting slinger to handle demanding underground environments.

Key Features

Design & Protection

Corrosion-resistant, Stainless steel splined shaft, Hermetically-sealed windings, Water lubrication, Kingsbury-type thrust bearing, Sand fighting slinger, Built-in lightning arrestors

Technical Specifications

Electrical Ratings

220 V

Voltage

50 Hz

Frequency

2850 rpm

Rated Speed

Model Performance Data

Model	Power (kW)	Current (A)	Efficiency (%)	Weight (kg)
4 EWM-0.37M	0.37	4.2	76	8.6
4 EWM-0.55M	0.55	6.3	77	9.5
4 EWM-0.75M	0.75	8.1	77	11
4 EWM-1.1M	1.1	9.8	82	12.8
4 EWM-1.5M	1.5	13.2	84	15
4 EWM-2.2M	2.2	16.8	88	18.7