

Seakeeper 4.5

Technical Specifications

Specifications

Max Rated Speed	9,300 RPM
Angular Momentum at Max Rated RPM	4,500 N-M-S
Max Anti-rolling Torque at Max Rated RPM	11,780 N-m
Spool-up Time to Max Rated RPM	35 minutes (9,300 RPM)
Spool-up Time to Stabilization	19 minutes (6,975 RPM)
Power Consumption	
Spool-Up Power	1,950 Watts Max
Operating Power	950 – 1,600 Watts
Operating Power Input	208-230 VAC @ 20 Amps, 50/60 Hz
Control Power	120 Watts Max
Control Power Input	12 VDC @ 15 Amps Max
Seawater Pump Power Input	12 VDC @ 15 Amps Max
Weight	736 lb (333.8kg)
Envelope Dimensions	26.56 L x 28.05 W x 20.15 H (inches) 0.675 L x 0.713 W x 0.512 H (meters)
Noise Output	<72 dBC @ 3.3 feet (1 meter)
Seawater Supply to Heat Exchanger	2.5 GPM (9.5 LPM) Minimum 4 GPM (15.2 LPM) Maximum
Ambient Air Temperature	32F – 140F (0C – 60C)