

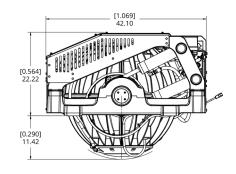
The Seakeeper 18 is designed to eliminate up to 95% of boat roll on recreational vessels \sim 65 to 75 feet (20-23 meters) or up to \sim 56 tons. It requires modest electrical power, has no outside appendages and can be installed virtually anywhere on board.



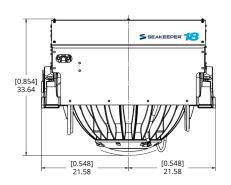
TECH SPECS

Rated Speed	7,000 RPM
Angular Momentum at Rated RPM	18,000 N-M-S
Max Anti-Rolling Torque at Rated RPM	34,980 N-M
Spool-up Time to Rated RPM	60 minutes (7,000 RPM)
Spool-up Time to Stabilization	41 minutes (5,950 RPM)
Spool-up Power	
AC Motor	3700 Watts Max
DC Control	240 Watts
Operating Power	
AC Motor (sea state dependent)	2300 - 3700 Watts
DC Control	240 Watts
AC Input Voltage	208 - 230 VAC (+/-10%), 50/60 Hz, Single Phase
DC Sea Water Pump Voltage	24 VDC @ Pump Manufacturing Rating
DC Input Voltage	24 VDC @ 10 Amps
Sea Water Supply to Heat Exchanger	30 LPM (8 GPM) Maximum 15 LPM (4 GPM) Minimum
Ambient Air Temperature	0° - 60° C (32° - 140° F)
Weight (Approximate)	2,270 lbs (1,030 kg) Bolt-in Installation
Envelope Dimensions	Length x Width x Height 42.10 L x 43.15 W x 33.64 H (Inches) 1.069 L x 1.096 W x 0.854 H (Meters)
Noise Output	At full operating RPM, steady state noise measured in the factory at a 1 meter distance measures 66 - 68 dBC. (Sound levels may be higher during spool-up)

PORT VIEW



FRONT VIEW



TOP VIEW

