

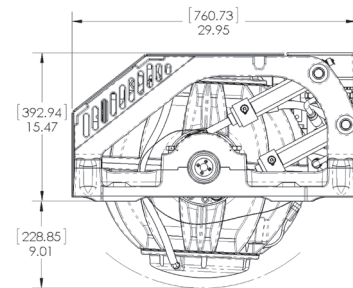
The Seakeeper 3DC is designed to achieve 70 to 90% roll reduction on boats up to 10 tons, vessels 30-40'. The Seakeeper 3DC requires only modest electrical power, has no outside appendages, and can be installed off center-line, if necessary. Its computerized control and vacuum technology make it the first truly practical, and only modern, anti-roll gyro.



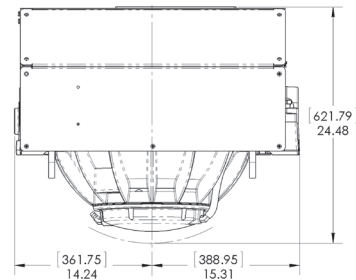
SPECIFICATIONS

Rated Speed	6,400 RPM
Angular Momentum at Rated RPM	3,000 N-M-S
Anti-Rolling Torque at Rated RPM	6,509 N-M
Spool-up Time to Rated RPM	38 minutes (6,400 RPM)
Spool-up Time to Stabilization	27 minutes (5,440 RPM)
Spool-up Power	
AC Motor	900 Watts Max (from True Sine Inverter)
DC Control	70 Watts
Operating Power	
AC Motor (sea state dependent):	450-900 Watts (from True Sine Inverter)
DC Control:	100 Watts
AC Input Voltage:	110-230 VAC (+/- 10%), 50/60 Hz, Single Phase (from True Sine Inverter)
DC Input Voltage:	12 VDC @ 15 Amps
Sea Water Supply to Heat Exchanger	22 LPM (6 GPM) maximum 7.6 LPM (2 GPM) minimum
Ambient Air Temperature	0°-60° C (32°-140° F)
Weight	358 kg (790 lbs) bolt-in installation
Envelope Dimensions	Length x Width x Height 0.765 L x 0.757 W x 0.628 H (meters) 30.1 L x 29.8 W x 24.7 H (inches)
Noise Output	At full operating RPM, steady state noise measured in the factory at a 1 meter distance measures 70-72 dBC. (Sound levels may be higher during spool-up)

PORT VIEW



FRONT VIEW



TOP VIEW

