SG65 GYRO STABILIZER

Smartgyro SG65 is the gyro stabilizer of choice for boats from 55-68 ft. Ideal for both new builds and refit installations, the stabilizer can be fully serviced on-board the vessel without the need to lift out for maintenance, ensuring significant time and cost savings.



TECHNICAL SPECIFICATIONS

Maximum Rated speed	6.000 RPM
Angular momentum at max. rated speed	14.000 Nms
Max. Anti-rolling torque at max. rated speed	38.500 Nm
"Spool-up" time to max. rated speed	45 minutes
"Spool-up" time to stabilization	26 minutes (65% of rated speed)
Input voltage (AC)	220V nominal 50/60 Hz, single phase
Control DC power input	24 Vdc
Max. "Spool-up" AC power (*)	4.2 kW

Operating AC power (*) (**)	1.8 - 3.0 kW
Control DC power ("spool-up" and operating)	150 W (including display)
Sea water supply	15 (min) - 30 (max) LPM [4 (min) - 8 (max) GPM]
Operating temperature	0 - 60 °C [32 - 140 °F]
Envelope dimensions (L x W x H)	890 x 956 x 694 mm [35.0 x 37.8 x 27.2 in]
Weight	799 kg [1761 lbs]
Noise output	65 - 68 dBC @ 1 meter

(*) sea water pump excluded
(**) sea state dependent

NOTE: All data subject to change without notice. Text and illustrations are not binding.

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