SG150 GYRO STABILIZER

Smartgyro SG150 is the gyro stabilizer of choice for boats from 85-110 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

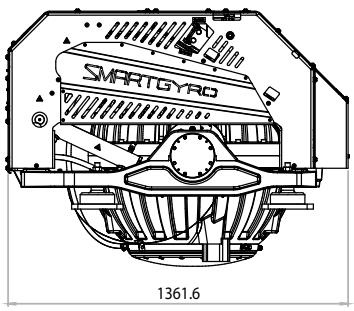
Maximum Rated speed	4.500 RPM
Angular momentum at max. rated speed	37.000 Nms
Max. Anti-rolling torque at max. rated speed	90.100 Nm
"Spool-up" time to max. rated speed	65 minutes
"Spool-up" time to stabilization	45 minutes (65% of rated speed)
Input voltage (AC)	380V nominal 50/60 Hz, three phase
Control DC power input	24 Vdc
Max. "Spool-up" AC power (*)	6.0 kW

Operating AC power (*) (**)	2.0 - 3.5 kW
Control DC power ("spool-up" and operating)	250 W (including display)
Sea water supply	35 (min) - 55 (max) LPM [9 (min) - 15 (max) GPM]
Operating temperature	0 - 60 °C [32 - 140 °F]
Envelope dimensions (L x W x H)	1418 x 1361 x 1021 mm [55.8 x 53.6 x 40.2 in]
Weight	1960 kg [4321 lbs]
Noise output	72 - 74 dBC @ 1 meter

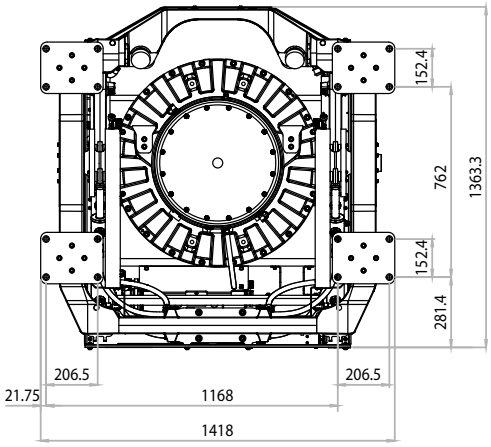
(*) sea water pump excluded
(**) sea state dependent

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

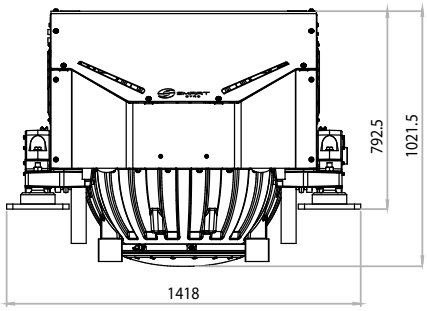
PORT VIEW



TOP VIEW



FRONT VIEW



Dimensions in mm

FEEL THE MAGIC

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