

## **SG20** GYRO STABILIZER

Smartgyro SG20 is the gyro stabilizer of choice for boats from 45-55 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.



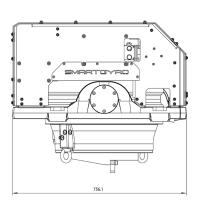
## **TECHNICAL SPECIFICATIONS**

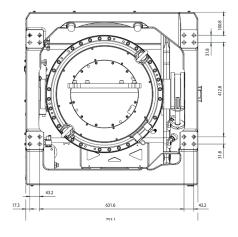
Maximum Rated speed	9.500 RPM	Operating AC power	1.5 - 2.5 kW *
Angular momentum at max. rated speed	5.900 Nms	DC power ("Spool-up" and operating)	150 W (including display)
Anti-rolling torque at max. rated speed	15.500 Nm	Sea water supply	15 (min) - 30 (max) LPM
"Spool-up" time to max. rated speed	55 minutes		[4 (min) - 8 (max) GPM]
"Spool-up" time to stabilization	25 minutes (55% of rated speed)	Operating temperature	0 - 60 °C [32 - 140 °F]
Input voltage (AC)	115V nominal 50/60 Hz, single phase 220V nominal 50/60 Hz, single phase	Envelope dimensions	0.76 x 0.77 x 0.65 m [29.9 x 30.3x 25.6 in]
Input voltage (DC):	12 Vdc	Weight	495 kg [1091 lbs]
"Spool-up" AC power	2.5 - 3.0 kW	Noise output	70 - 72 dBC @ 1 meter

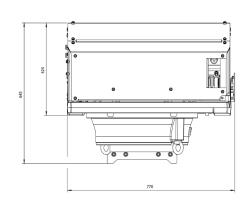
\*sea state dependent

 ${\it NOTE: All\ data\ subject\ to\ change\ without\ notice.\ Text\ and\ illustrations\ are\ not\ binding.}$ 

## PORT VIEW TOP VIEW FRONT VIEW







Dimensions in mm

www.smartgyro.com