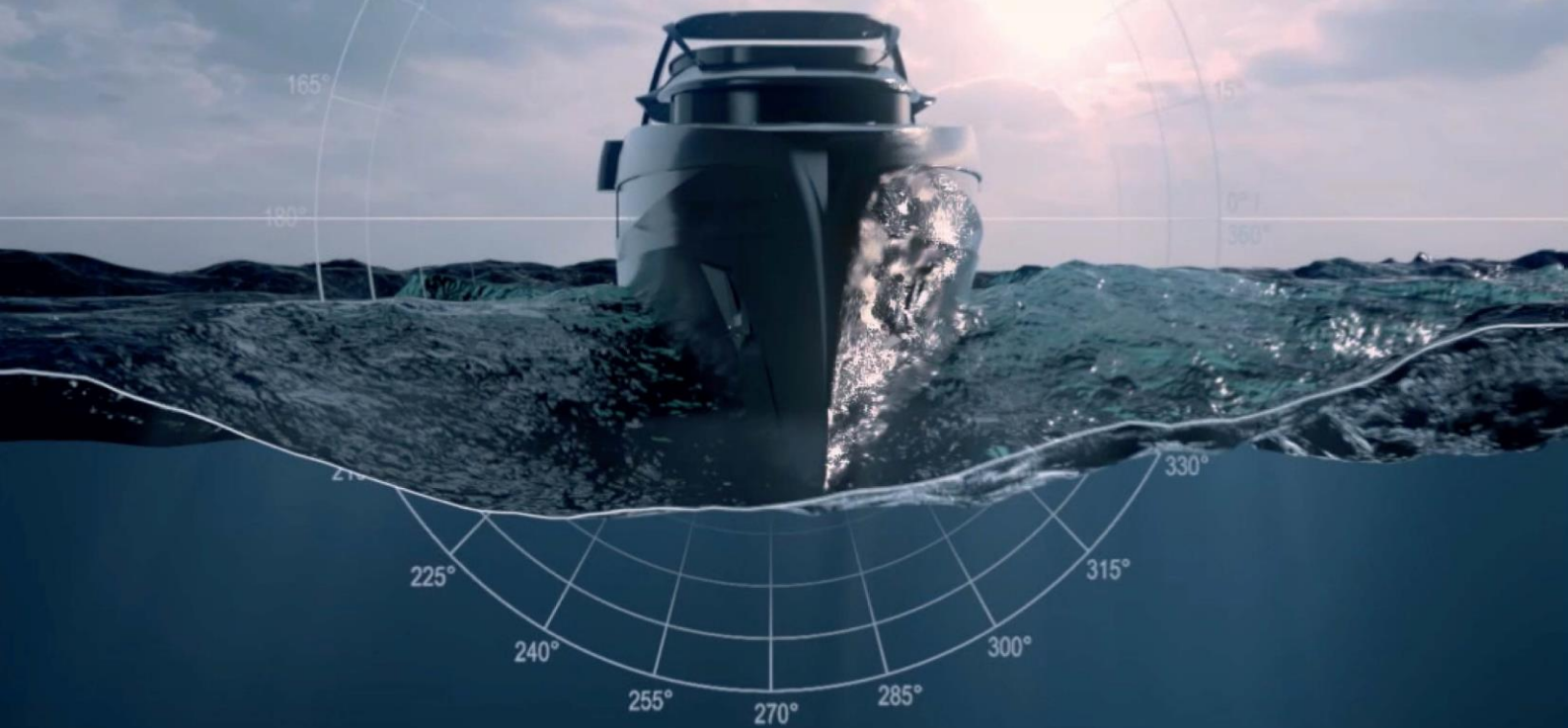




Dynamic Marine Systems

Ahead in stabilisation



DMS Anti Rolling Gyro

ARG manufactured by TOHMEI

NEW for 2024 - 45T 'ECO' Model



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NEW for 2024 - ARG 45T 'ECO' Model

Provisional Information - Subject to Change

ARG 45T 'ECO' (12 VDC)



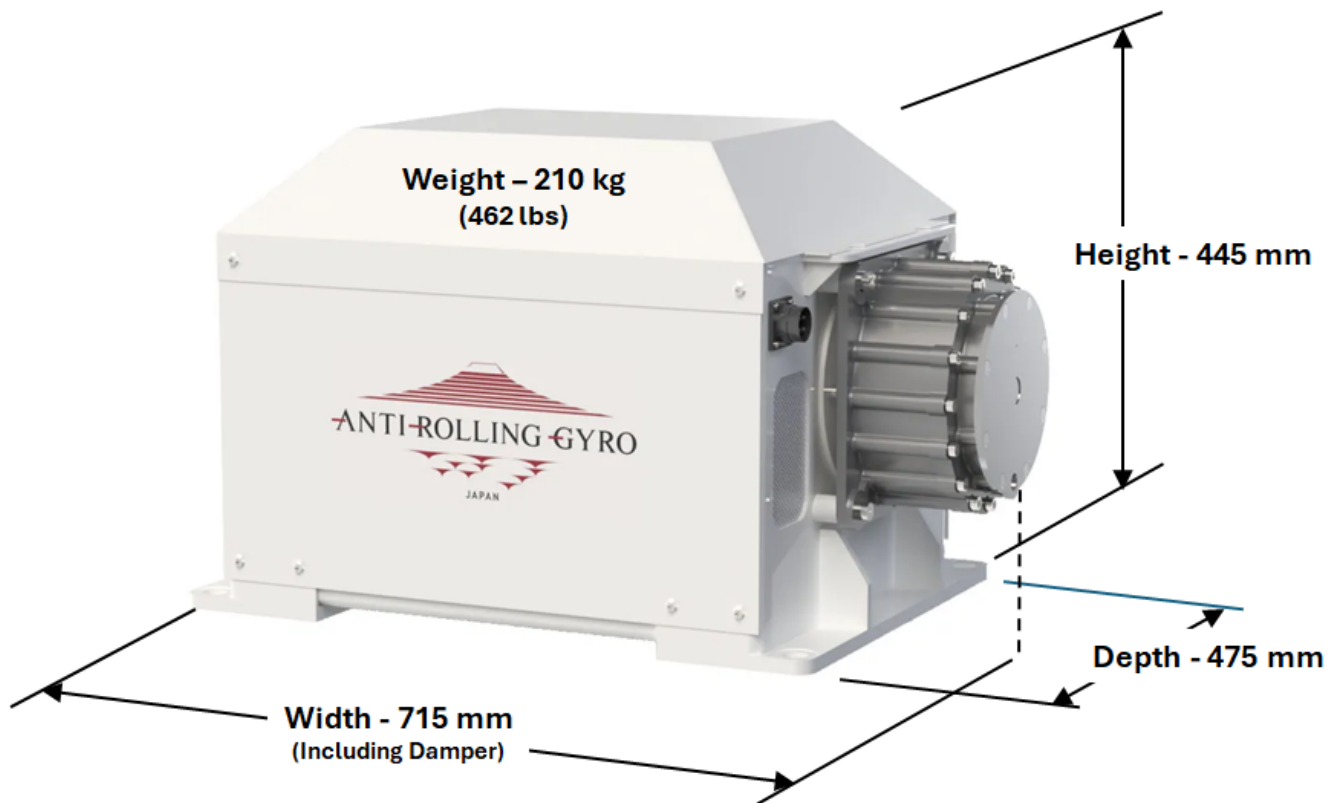
DMS Anti Rolling Gyro

* Note: Selection of correct gyro unit can only be made following performance prediction from DMS/Gyro Manufacturer.

NEW for 2024 - ARG 45T 'ECO' Model

Provisional Information - Subject to Change

ARG 45T 'ECO' 12V - GENERAL PROVISIONAL INFORMATION:



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Provisional Information - Subject to Change

ARG 45T 'ECO' 12V - GENERAL PROVISIONAL INFORMATION:

SPECIFICATION:	Standard Mode:	ECO Mode:
Anti-Rolling Torque at Rated RPM	4,500 Nm	3,500 Nm
Power	12 VDC / 24 VDC	
Power Consumption (Max)	900 Watts	
Power Consumption (Rate)	550 Watts	400 Watts
Spool-up Time to Rated RPM	30 Minutes	
Weight	210 kg (462 lbs)	
Rated RPM	4,900 rpm	3,800 rpm
Angular Momentum at Rated RPM	900 Nms	700 Nms
Cooling System	Air Cooled	Air Cooled
DIMENSIONS:		
Gyro	H 445 x W 715 x D 475 mm	
	H 17.5 x W 28.1 x D 18.7 Inches	
Motor Driver	H 400 x W 350 x D 180 mm	
	H 15.7 x W 13.8 x D 7.1 Inches	

NEW for 2024 - ARG 45T 'ECO' Model

Provisional Information - Subject to Change

The ARG Gyro Range we represent is markedly different to most other gyros, it is simple to operate, easy to service and exceptionally robust.

A few key points about ARG Gyros are:

- **5 Years Extended Warranty**
- **Air Cooling**
- **Natural Precession Control**
- **Reliable, Robust & Uncomplicated**
- **No Complicated Hydraulics or Electrics**
- **No Vacuum Chamber**
- **No Water Cooling or Hull Openings**
- **Exceptionally Simple Operation**
- **Large 180 Degree Gimbal Angle**
- **Low Maintenance & Ultra-Life Bearings**
- **No Need to Remove for Servicing**
- **Exceptional Big Sea Performance**
- **Extremely Competitive Pricing**

DMS Anti Rolling Gyro