

### Overview

The all new QSD2 series is a fully integrated propulsion solution that requires the least maintenance and less often than any other propulsion plus offers superior performance at all speeds. Manufactured from marine friendly materials it is very light weight and very strong, enabling a wide range of power for recreational and commercial applications.

All vital mechanics and components are situated inboard away from the harmful elements. Oil lubricated thrust bearing is water cooled and exhaust is also accommodated for on all models with optional flange fittings as shown. All QSD2 drives are supplied with intermediate shaft and Q-SPD specified custom designed propeller and manual or power steering to match application thus completing the full propulsion solution.

The QSD2 series is offered in 3 ratings that will typically suit engine power from 440hp and to over 1500hp depending on the vessel specification.



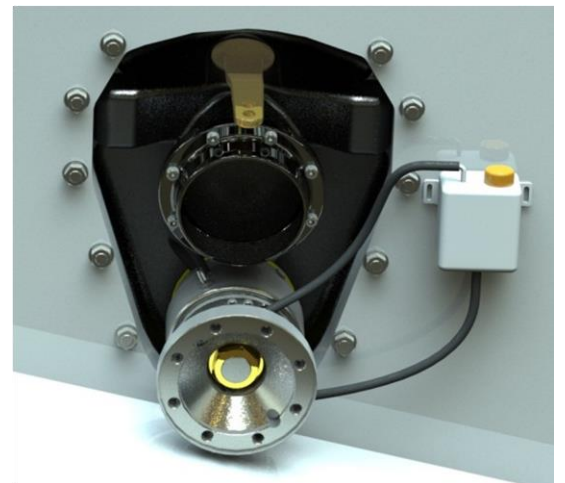
### Specifications and Ratings

Model Name	QSD 202	QSD 220	QSD 230
Transom Mounting Angle	6°		
Shaft Diameter	2.50" (63.5mm)	2.75" (69.85mm)	3.00" (76.2mm)
Max Propeller Diameter	31" (780mm)		
Exhaust Diameter	8" (203mm)		
Rudder Angle	35° + 35°		
Steering	Manual Hydraulic or Power Hydraulic		
Nom. Thrust	22 kN	22 kN	30 kN
Nom. Torque	3000Nm	4200 Nm	5200 Nm
Nom. Weight (excl. propeller)	150 kg	160 kg	180 kg

### Materials

Main Housing	Eglass/CF/Epoxy
Main Shaft	SAF2205
Rudders and Tillers	Nibral
Thrust Housing and	Stainless Steel 316L
Fasteners	Stainless Steel 316
Main Shaft Bearing	Water Lubricated
Main Shaft Seal	Single Rotary Lip Seal

\*\* Specification subject to change



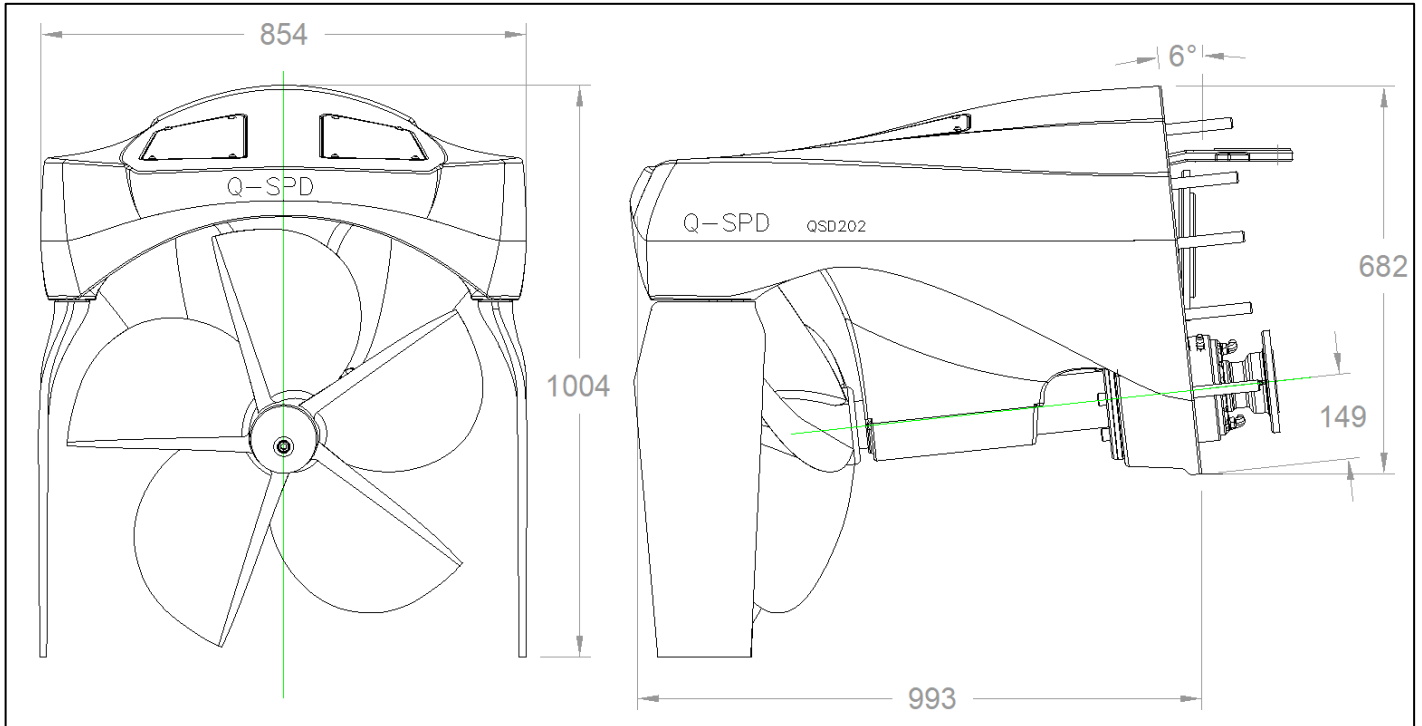
[www.q-spdp.com](http://www.q-spdp.com)

Manufactured by :

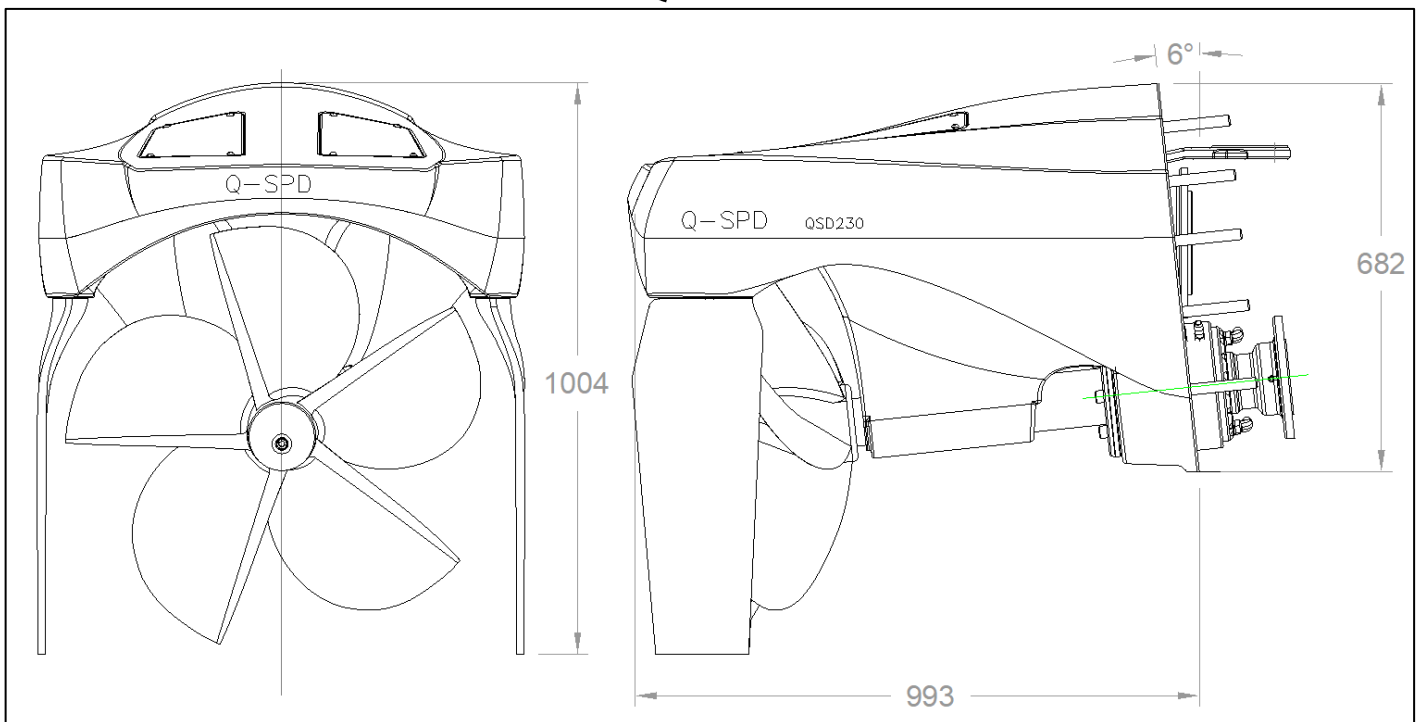
Q-Marine International Ltd, Auckland, New Zealand, Ph: +64 9 4485801. Email: info@q-spdp.com

© Copyright 2018 Q-Marine International Ltd

QSD202 / QSD220



QSD230



[www.q-spd.com](http://www.q-spd.com)

Manufactured by:  
Q-Marine International Ltd, Auckland, New Zealand, Ph: +64 9 4485801. Email: [info@q-spd.com](mailto:info@q-spd.com)

© Copyright 2018 Q-Marine International Ltd