

Overview

The QSD3 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. QSD3 solutions are supplied complete with intermediate drive shafts intermediate shaft and Q-SPD specified custom designed propeller. Power steering options are standard with all models.

The QSD3 series is offered in 3 ratings that typically will suit engine power from 750hp and to over 2200hp depending on the vessel specification.



Specifications and Ratings

Model Name	QSD 302	QSD 351	QSD 360
Transom Mounting Angle	6°		
Shaft Diameter	3.00" (76.2mm)	3.50" (88.9mm)	3.50" (88.9mm)
Max Propeller Diameter	34" (870mm)		41" (1040mm)
Exhaust Diameter	10" (254mm)		
Rudder Angle	35° + 35°		
Steering	Power Hydraulic		
Nom. Torque	5200Nm	8300 Nm	8300 Nm
Nom. Weight (excl. propeller)	280 kg	340 kg	390 kg

Materials

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

** Specification subject to change

Optional Equipment:

- Alternative steering options
- Exhaust Flange Adapter
- Full Exhaust system design and build



