

### 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 4 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        | QSD236 (New)   |
|-------------------------------|-----------------|----------------|----------------|----------------|
| Transom Mounting Angle        | 6°              |                |                |                |
| Shaft Diameter                | 2.50" (63.5mm)  | 2.75" (69.8mm) | 3.00" (76.2mm) | 3.25" (82.5mm) |
| Max Propeller Diameter        | 32" (820mm)     |                |                |                |
| Exhaust Diameter              | 8" (203mm)      |                |                | 10" (254mm)    |
| Rudder Angle                  | 35° + 35°       |                |                |                |
| Steering                      | Power Hydraulic |                |                |                |
| Nom. Thrust                   | 22 kN           | 22 kN          | 30 kN          | 30KN           |
| Nom. Max Torque (commercial)  | 3000Nm          | 4200 Nm        | 5200 Nm        | 5800Nm         |
| Nom. Weight (excl. propeller) | 150 kg          | 180 kg         | 190 kg         | 220 kg         |

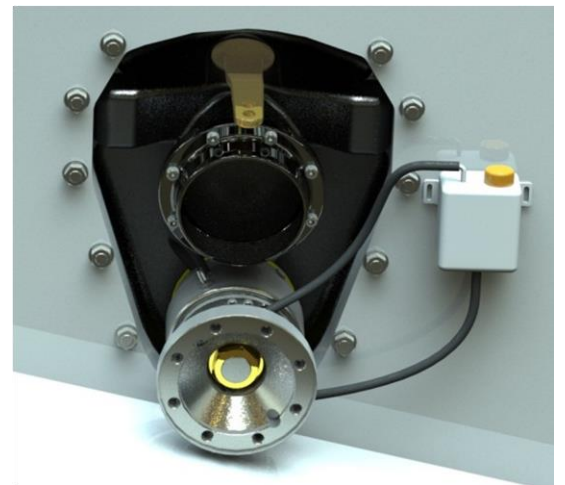
### Materials

|                     |                        |
|---------------------|------------------------|
| 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

### Optional Equipment:

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

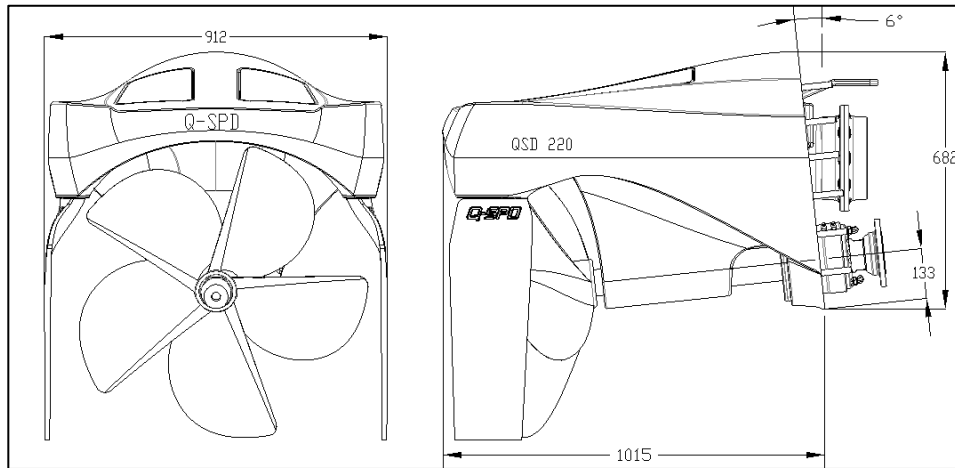


[www.q-spd.com](http://www.q-spd.com)

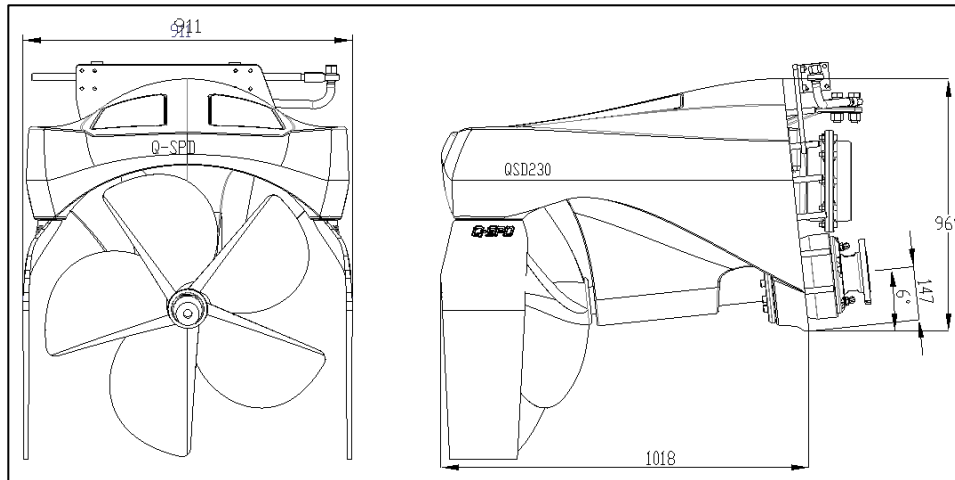
Manufactured by:

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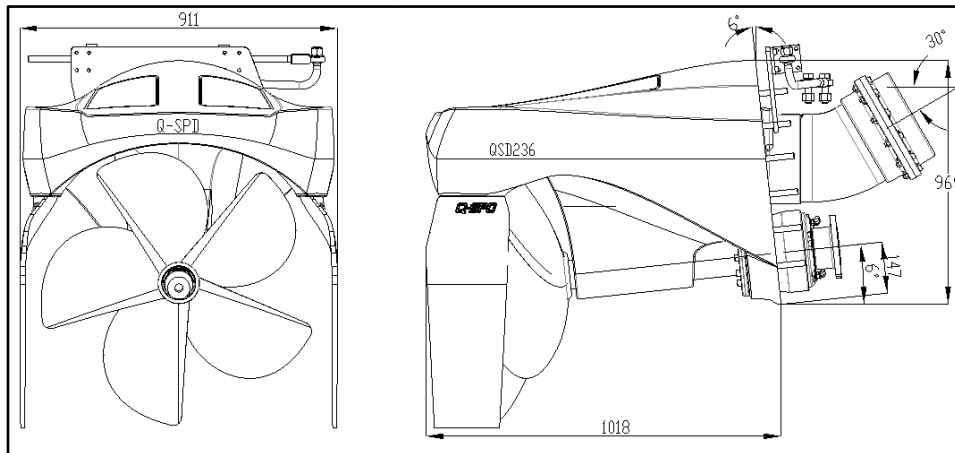
*QSD202 / QSD220*



*QSD230*



*QSD236 (New)*



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