

# RIM DRIVE TECHNOLOGY



**TH086-POD-S-24V**

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## Why a rim drive thruster?

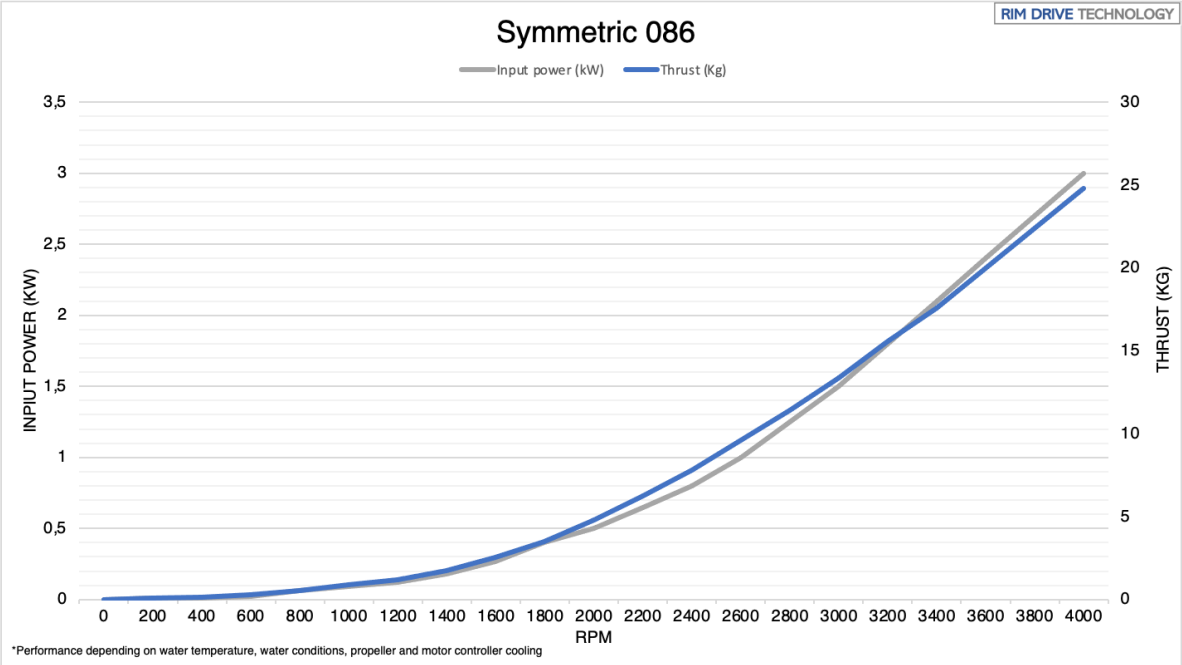


- Minimum acoustic profile
- Water lubricated
- Equal thrust in both directions
- Low maintenance
- Limited dimension
- Many customization possibilities
- Easy installation
- High dynamic performance
- Reduced weight
- Submersed upgrade possible

# Specifications

|                              |                            |
|------------------------------|----------------------------|
| <b>Input power*</b>          | 3,000 Watt                 |
| <b>Voltage</b>               | 24 Volt DC                 |
| <b>Weight dry*</b>           | 3.5 kg                     |
| <b>Waterproofness</b>        | IP68                       |
| <b>Efficiency</b>            | > 87%                      |
| <b>Outside diameter</b>      | 135 mm                     |
| <b>Length</b>                | 170 mm                     |
| <b>RPM control</b>           | Throttle (Stepless)        |
| <b>Static thrust*</b>        | 24 kg                      |
| <b>Standard cable length</b> | 200 cm                     |
| <b>Propeller diameter</b>    | 86 mm                      |
| <b>Maximum depth</b>         | 50 m or 3,000 m on request |

\*Depending on configuration, water temperature, propeller, cables and motor controller cooling.



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**Dutch quality underwater**

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