

1.3 Technical Data

Pod Drive 3.0	
Type	Electric
Rated Voltage / Current	48 V / 62.5 A
Applicable Battery	NAVY Battery, 48V battery or 4 x 12V battery (in serial connection)
Input Voltage Range	39 V ~ 60 V DC
Maximum Input Power (Forward / Reverse)	3 kW / 3 kW
Comparable Petrol Outboard	6 HP
Motor	Brushless DC Motor
Maximum Overall Efficiency	51%
Rated Rotation Speed (Forward)	2300 rpm
Control System	Remote / Side Mount Control
Remote Communication	Wireless / Wired
Wireless Communication Distance	≤10m
Side Mount Control Communication	Wired
Pod Drive Weight (Set)	12 kg
Propeller (Diameter / Pitch)	260mm (10.2") / 6.73"
Operating Temperature	-25°C ~ 50°C (-13°F ~ 122°F)