

GENERAL INFORMATION

Specifications

Parameter		Specification
Outboard power rating		1 hp or 0.75 kW
Weight	S (without battery)	20.0 kg (44.0 lb)
	L (without battery)	20.5 kg (45.2 lb)
	XL (without battery)	21.0 kg (46.3 lb)
	Battery	7.3 kg (16 lb)
Overall dimension		
Shaft length	Standard	38.1 cm (15 in.)
	L	50.8 cm (20 in.)
	XL	63.5 cm (25 in.)
Maximum propeller speed in RPM		800-900 RPM
Propeller (Do not use aftermarket propellers with this product as damages may result.)	Standard pitch	17.9 cm (7 in.) pitch propeller.
	Optional pitch (may be purchased from the local dealer)	22.9 cm (9 in.) 27.9 cm (11 in.)
Trim angles		Five manual trim positions
Battery type		Integrated, portable
Battery rating		1030 Watt-hours
Battery maximum continuous discharge current		20.5 A
Battery nominal voltage		50.4 Volts DC
Battery IP rating		IP67
Battery chemistry		Lithium Nickel Manganese Cobalt Oxide (LiNiMnCoO ₂)
Battery operating temperature range		0-45 °C (32-113 °F)
Battery charging temperature range		0-45 °C (32-113 °F)
Battery storage temperature range	One month	0-60 °C (32-140 °F)
	Three months	0-45 °C (32-113 °F)
	One year	0-25 °C (32-77 °F)