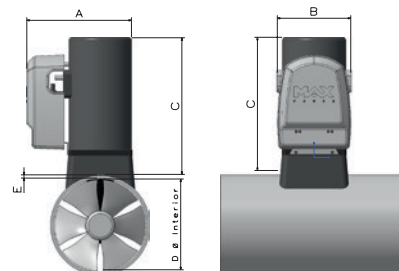


CT 125

Specifications

Code	42535
Model	CT 125
Voltage*	24 V
Max Thrust at 22V (kgf/lbs)**	115 / 253
Max Thrust at 24V (kgf/lbs)**	122 / 268,4
Propellers	Duo
Drive Leg (material)	Composite
Power (kw/hp)	8.58 / 11.5
Weight (kg)	24
A (mm)	250
B (mm)	200
C (mm)	365
D (mm)	185
E (mm)	6 to 7

Boat Type	Boat Length (feet/meter)
Heavy Displacement High Windage & Cruising	35' - 46' / 10,6 - 14 m
Medium Displacement Medium Windage & Fast Cruising	42' - 55,5' / 12,8 - 17 m
Light Displacement Light Windage & Super Fast Cruising	46' - 60' / 14 - 18 m



Offering all the unique features of the Max Power electric tunnel thruster range, the CT 125 is the most powerful 185mm diameter tunnel thruster on the market and is ideal where extra thrust power is required.

Unique Features:



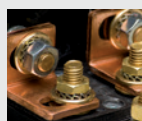
Composite drive legs



Line shields



High spec. DC contacters



High power connections



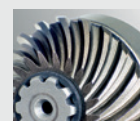
Zero maintenance



Purpose built DC motors



Unrivaled safety features



Case hardened spiro-conical gears

Control Panels:

Max Power's thruster control systems include a variety of advanced safety features.

- Childproof activation
- Automatic shutdown after 30 minutes of inactivity
- Visible and audible motor overheat warning
- Motor overheat shutdown after prior warning
- Standard automatic battery isolator control
- Time delay switch between port and starboard thrust
- Software protection against short circuits



* Thrusters are designed to run at 10.75V on 12V units and 22V on 24V units. Higher voltages will result in higher thrust ratings, higher power consumption, and a reduced duty cycle.

** Performance data is given for a thruster installed at an immersion depth of one tunnel's diameter, in a tunnel no longer than twice the tunnel's diameter, and this within a variation of + / - 6%. Longer tunnels will result in lower thrust ratings and higher power consumption.