



Product data sheet - CT60

Details:	12V	24V
Product ref.:	42530	42531
Typical boat size:	25 - 39'	25 - 39'
Tunnel diameter (inside):	185mm	185mm
Tunnel thickness:	6 - 7mm	6 - 7mm
Nominal power voltage:	12V	24V
Control system voltage:	12V	24V
Weight:	14.7kg	14.8kg

Performance data:

Test power voltage:	10.75V	22V
Amperage:	405 Amps	200 Amps
kWV	4.35	4.4
Hp:	5.8	5.9
Thrust kg / lbs:	58 / 128	63 / 139
Duty Cycle (S2):	3.5min	4.5min

This single propellor composite tunnel thruster is available in both 12V and 24V. Featuring all the unique features of this range, the CT6O is ideally suited to most motor yachts and deep footed sailing yachts.

Unique Features:



Composite drive legs



Zero maintenance



Purpose built DC motors

Line

shields



Unrivaled safety features

High spec.DC

contacters



High power connections



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 bewteen port and starboard thrust
- Software protection against short circuits







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