



Product data sheet - CT125-IP

Details:	24V
Product ref.:	317616
Typical boat size:	34 - 59'
Tunnel diameter (inside):	185mm
Tunnel thickness:	6 - 7mm
Nominal power voltage:	24V
Control system voltage:	24V - 12V
Weight:	27.2kg

Performance data:

Test power voltage:	22V
Amperage:	389 Amps
kW	8.56
Hp:	11.5
Thrust kg / lbs:	115 / 253
Duty Cycle [S2]:	3min

Certified ISO 8846, the CT125-IP is part of Max Power's Ignition Protected tunnel thruster range which allows the safe use of an electric tunnel thruster in petrol / gas engine vessels. IP thrusters are also ideal for installation in habitually wet or damp areas such as sail lockers or in the transom of deep «V» shaped motor yachts.

The CT125-IP has twin propellers, a 185mm diameter tunnel and a thrust rating of 115 / 253 (kg / lbs).

Unique Features:



Ignition Protected
to ISO 8846
& Water Resistant



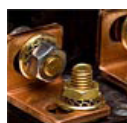
Composite
drive legs
Zero
maintenance



Line
shields



High spec.
DC contactors



High power
connections



Purpose built
DC motors



Unrivalled
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



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.