



Product data sheet - CT35



Details:	12V
Product ref.:	42529
Typical boat size:	17 - 31'
Tunnel diameter (inside):	125mm
Tunnel thickness:	4 - 5mm
Nominal power voltage:	12V
Control system voltage:	12V
Weight:	9.6kg

Performance data:

Test power voltage:	10.75V
Amperage:	250 Amps
kW	2.69
Hp:	3.6
Thrust kg / lbs:	35 / 77
Duty Cycle (S2):	3min

This compact mono propellor thruster is both powerful and cost effective. Featuring a composite drive leg and advanced user controls it is ideally suited to most motor yachts and deep footed sailing yachts.

Unique Features:



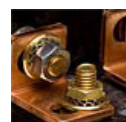
Composite drive legs



Line shields



High spec. DC contactors



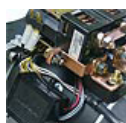
High power connections



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



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.