





## Product data sheet - CT60

| Details:                  | 12V      | 24V      |
|---------------------------|----------|----------|
| Product ref.:             | MPSPC412 | MPSPC424 |
| 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 |
| kW                  | 4.35     | 4.4      |
| Нр:                 | 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



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 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.