



## Product data sheet - VIP 150

Details:	12V	24V
Product ref.:	VPC81012	VPC81024
Typical boat size:	40 - 55'	45 - 60'
Tunnel diameter (inside):	185mm	185mm
Nominal power voltage:	12V	12V
Control system voltage:	12V	12V
Weight:	40kg	40kg

### Performance data:

Test power voltage:	10.75V	22V
Amperage:	660 Amps	389 Amps
kW	7.10	8.56
Hp:	9.5	11.5
Thrust kg / lbs:	96 / 212	115 / 254
Duty Cycle (S2):	3.5min	4.5min

Max Power's vertically retracting VIP thrusters use a unique and patented thrust plate design. The largest electric thruster in the Max Power range, the VIP 150 is available in both 12V and 24V and is ideally suited to high performance sailing yachts and super fast motor yachts from 40-60'.

### Unique Features:



Composite drive legs



Line shields



High spec. DC contactors



High power connections



Zero maintenance



Purpose built DC motors



Unrivalled safety features



Case hardened spiroidal 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



The VIP 150 comes delivered with a black joystick as standard.

NB. Performance data is given for a thruster deployed at an immersion depth of one 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.