



# Product data sheet VIP150 HYD



## Details:

Product ref.:	VPHYDC152 - 12V Control
Product ref.:	VPHYDC154 - 24V Control
Typical boat size:	40 - 60'
Tunnel diameter (inside):	185mm
Tunnel thickness:	6 - 7mm
Weight:	28 kg
Aluminium mounting flange ref.:	VP082301
GRP mounting base ref.:	VP082040

## Performance data:

Model	Max. thrust (kg/lbs):	Hydraulic Power:	Flow	Pressure
VPHYDC152	118 / 260	9.3kw	35lpm	160bar
VPHYDC154				

Special order models upon specific request:

6CC	90 / 198	6.5kw	19lpm	210bar
8CC	120 / 264	9.5kw	26lpm	220bar

The vertically retracting VIP range have a unique patented thrust plate design allowing a light, powerful retractable thruster to be built to a competitive price. The smallest in the VIP HYD range, the VIP150 HYD has a 185mm diameter tunnel and is ideally suited to boats from 40 - 60'.

## Unique Features:



Zero maintenance composite drive legs



Line shields



Case hardened spiro-conical gears



Leaves smooth hull lines when retracted and achieves ideal immersion depth when deployed



Branded hydraulic components



Water resistant



Separate mounting base

## 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 overheat warning
- Time delay switch between port and starboard thrust
- Software protection against short circuits



## Accessories:

The VIP150HYD is delivered with black joystick, control box, directional power control relay and 25m control cable.

Mounting base and other accessories must be ordered separately.

Separate mounting base for easy installation. Mounting bases are available in GRP and aluminium.



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%. Longer tunnels will result in lower thrust ratings and higher power consumption.