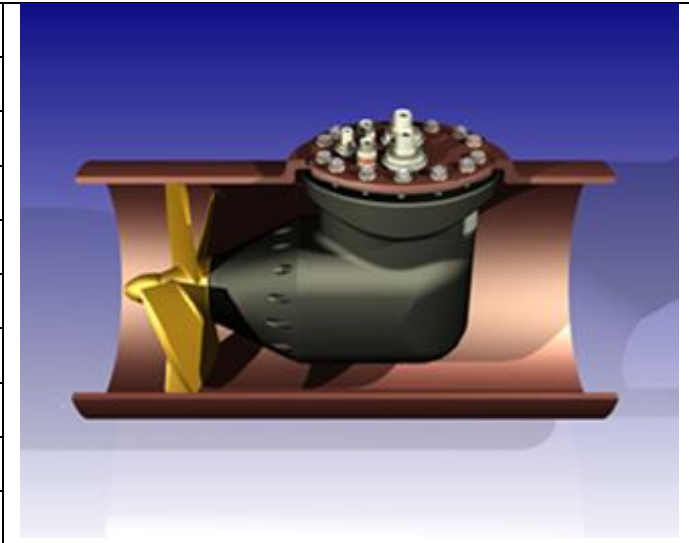


Hercules

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KT45 - Technical Specifications

Model	KT45	KT45L
Drive Motor	VOAC F12-40	VOAC F12-60
System Pressure - typical	280 bar	210 bar
Motor Pressure - nominal	255 bar	185 bar
Flow – nominal	63 litres/min	94.5 litres/min
Pump / Motor Power	29/27 kW	33/29 kW
Typical Pump for full thrust	75cc@900 rpm	100cc@1000 rpm
Propeller Diameter	375 mm	375 mm
Propeller RPM	1575	1575
Nominal Thrust	420 Kg	420 Kg
Tunnel	Grade A steel, 12.7 mm thickness. Aluminium or GRP optional extra	
Wear Ring	Not required on this size of unit	
Drive Housing	SG Iron. Bronze or Aluminium optional extra	
Drive Shaft	Sealed bearing assembly, oil lubricated, 8 litre header tank supplied	
Propeller	Four blades, Manganese Bronze. Aluminium optional extra	



Sales Enquiries

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