

Prima P2 2010


Godiva's Prima P2 multi-pressure light alloy pump is designed for midship and rear mounted pumps. Designed utilizing enhanced material selection ensures long life and reliability. Incorporated features aide in maintenance and reduce whole life costs. Bronze option available.

Features

- Generates EN1028 rated flows at 2000 LPM at 10 BAR and 250 LPM at 40 BAR
- Multi-pressure design features a centrifugal aluminum low pressure impeller and stainless steel high pressure impeller on a single stainless steel shaft
- Supplied with a ready-to-use mounting platform for ease of installation. The platform incorporates all necessary pump drainage connections and lifting points for forklift use.
- The modular delivery manifold allows for flexibility of installation configurations.
- Most compact pump in its class allowing more room for additional equipment
- Light alloy and gunmetal options to suit pumped water type
- Automatic, twin high efficiency piston primers for quick priming
- Available with integrated RTP foam system, proportional foam system and integrated SmartCAFS



Specifications

Certification(s)	
Weight	231 lbs
Brand	Prima
Length	28 (714)
Width	22,8 (580)
Height	31 (787)
Flow (GPM)	749 gpm
Flow (LPM)	3400 l/min
Rated Output LPM	2000 l/min @ 10 bar
Rated Output GPM	440.5 gpm @ 145 psi
Maximum flow - High pressure	770 l/min
Maximum outlet pressure - High Pressure	54.5 bar
Maximum outlet pressure bar	17 bar
Maximum outlet pressure psi	247 psi
Priming time to 7.5m with 100mm suction hose	22 seconds (4 inch hose)
Recommended priming	2500 rpm

speed	
Maximum recommended priming speed	3600 rpm
NFPA 1906 or EN Rated Capacity	FPN 10-2000 /FPH 40-250
Thermal relief valve action	42C or 74C (108F to 165F)
Impeller material	Hard anodized aluminium alloy
Volute material	High strength corrosion resistant aluminium alloy(Gunmetal Optional)
Seal type	Mechanical seal