

## Prima P1 4010


Godiva's Prima P1 single 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 from 2000 LPM to 6000 LPM
- Single stage centrifugal design features an aluminum low pressure impeller on a 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 and integrated SmartCAFS
- Available with integrated RTP foam system, proportional foam system and integrated SmartCAFS



### Specifications

|  |  |
|--|--|
| Certification(s)                             |  |
| Weight                                       | 276 lbs  |
| Brand  | Prima  |
| Length                                       | 28 (772)   |
| Width  | 30 (764)   |
| Height                                       | 26 (661)   |
| Flow (GPM)                                   | 1366 gpm   |
| Flow (LPM)                                   | 6200 l/min   |
| Rated Output LPM                             | 4000 l/min @ 10 bar  |
| Rated Output GPM                             | 881 gpm @ 145 psi  |
| Maximum outlet pressure bar                  | 17 bar   |
| Maximum outlet pressure psi                  | 248 psi  |
| Priming time to 7.5m with 100mm suction hose | 32 seconds (5.5 inch hose)   |
| Recommended priming speed                    | 2500 rpm   |
| Maximum recommended priming speed            | 3600 rpm   |
| NFPA 1906 or EN Rated                        | FPN 10-4000  |

|                                    |  |
|------------------------------------|--|
| <b>Capacity</b>                    |  |
| <b>Thermal relief valve action</b> | Optional - 42C or 74C (108F to 165F)                                 |
| <b>Impeller material</b>           | Hard anodized aluminium alloy  |
| <b>Volute material</b>             | High strength corrosion resistant aluminium alloy(Gunmetal Optional) |
| <b>Seal type</b>                   | Mechanical seal  |