

## KP

The Godiva KP series of rear or midship mounted PTO driven centrifugal fire pumps offers the ultimate in unrivalled performance up to 1500 LPM because only the KP offers both a single-pressure and a multi-pressure option, reduced whole life cost of ownership, is easily installed and maintained all in the smallest, lightest package in the market. Bronze option available.

### Features

- EN1028 rated performance to 1500 l/min at 10 bar and 250 l/min at 40 bar
- Small size allows room for additional equipment
- 5 year maintenance intervals reduces downtime and maintenance costs
- Single piston primer has simple construction for low cost of ownership, with fewer parts
- Fail safe electric primer shutoff ensures primer is not activated at higher speeds, greatly increasing the life of the primer
- Primer seal assembly removed by two bolts so assembly can be maintained at a work bench Identical plumbing can be used on engine and opposite engine rotation pumps
- Three gearbox orientations - Left, right, and down orientations for installation flexibility
- 1.90:1, 2.33:1, 2.91:1 ratios to suit most engine and PTO applications
- Available in light alloy or gunmetal



### Specifications

<b>Weight</b>	167 lbs Aluminium, 260 lbs Bronze
<b>Length</b>	21 (527)
<b>Width</b>	12,5 (316)
<b>Height</b>	21,2 (538)
<b>Flow (GPM)</b>	435 gpm
<b>Flow (LPM)</b>	1975 l/min
<b>Rated Output LPM</b>	1500 l/min @ 10 bar - FPN 10-1500
<b>Rated Output GPM</b>	330.4 gpm @ 145 psi
<b>Maximum flow - High pressure</b>	550 l/min
<b>Maximum outlet pressure - High Pressure</b>	54.5 bar
<b>Maximum outlet pressure bar</b>	17 bar
<b>Maximum outlet pressure psi</b>	248 psi
<b>Priming time to 7.5m with 100mm suction hose</b>	30 seconds (100mm hose)
<b>Recommended priming speed</b>	3000 rpm (impeller)
<b>Maximum recommended priming speed</b>	3000 rpm

<b>NFPA 1906 or EN Rated Capacity</b>	FPN 10-750 FPH 40-250, FPN 10-1000 FPH 40-250, FPN 10-1500 FPH 40-250, FPN 15-1000 FPH 40-250
<b>Thermal relief valve action</b>	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
<b>Application Solutions Vehicles</b>	Firefighting - Industrial
<b>Drive</b>	PTO
<b>Pump type</b>	Multi-pressure