

QUALITY FIRST WHEN SECONDS COUNT...



High Quality Normal Pressure Fire Pumps From

CHOOSE 'FIREFLY' FIRE PUMPS FOR DEPENDABLE PERFORMANCE FOR YEARS TOGETHER.

Firefly[®]

KEY FEATURES :

- ▶ More Compact & Highly Improved Design
- ▶ Advanced Reciprocating Priming System For Rapid & Reliable Priming Up To 8 Mtrs Suction Height
- ▶ New Modular Discharge Manifold For Minimal & Easy Pipe Work
- ▶ Easy Front Access For Impeller And Internal Components
- ▶ Pump Has No Gaskets
- ▶ Simplicity In Pump Installation
- ▶ 100% Interchangeability And Faster Services Across The Country
- ▶ Innovative New Fireman Friendly "insular Value" Helps For Quicker Action On Field



RANGE OF 'FIREFLY' LP SERIES PUMPS

PERFORMANCE DATA	MFV - LP - 1020	MFV - LP - 1030	MFV - LP - 1040
Rated Performance	2000 lpm @ 10 bar	3000 lpm @ 10 bar	4000 lpm @ 10 bar
	2270 lpm @ 7 bar	3200 lpm @ 7 bar	4500 lpm @ 7 bar
Required Power kw / HP 2000	52 kw @ 2950 rpm	80 kw @ 3200 rpm	95 kw @ 3100 rpm
	45 kw @ 2680 rpm	68 kw @ 3000 rpm	75 kw @ 2700 rpm
Suction Inlet	100 mm	140 mm	140 mm
Priming Performance Range	0 to 8.0 meters	0 to 8.0 meters	0 to 8.0 meters
Recommended Priming Speed	100 - 2500 rpm	100 - 2500 rpm	2500 rpm
Maximum Outlet Pressure	16.5 bar	16.5 bar	16.5 bar
Maximum Flow	3400 lpm	4200 lpm	6200 lpm
Typical Dimensions (L / W / H)	710 / 445 / 650 mm	720 / 790 / 650 mm	720 / 790 / 685 mm
	28 / 17.5 / 25.5 inches	28.3 / 31.1 / 25.5 inches	28.3 / 31.1 / 27 inches

* Test Conditions are at 3.0 mtrs lift at NTP conditions

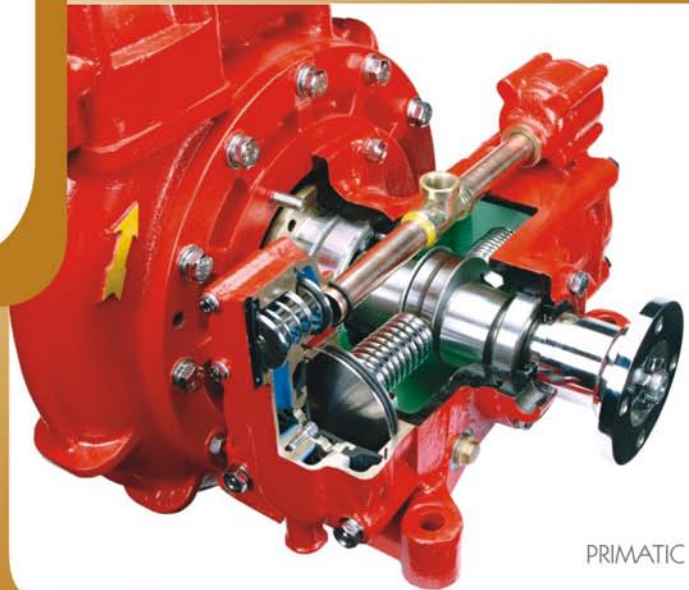
* For capacities other than specified contact Technical Department



MFV-LP-1030

'PRIMATIC' The New Generation Priming System

The Firefly 'PRIMATIC' is fully automatic reciprocating priming system. The system design is based on two stainless steel horizontally working pistons, having reputation for insensitivity to dirt. Primer activation & deactivation is controlled directly by pump pressure. Reliable even with suction heights up to 8 mtrs. (Attending vacuum capacity of 650 mm of Hg within 30 seconds at NTP conditions.)



PRIMATIC

Advantages of 'PRIMATIC'

- No Operating Levers Required.
- Insensitive to Polluted & Dirty Water.
- More Rapid Priming.
- Highly Reliable.
- Extremely Compact & Light in Weight.
- Low Wear & Tear, Maintenance Free.

OPTIONAL

- 'FIREFLY' Fully Automatic Water Ring Priming System.
- Gun metal and sea water resistance Aluminum alloy construction.

■ The right of technical modifications & improvements without prior notice is reserved
Pictures shown in the pamphlet do not necessarily depict details as may be described by & incorporated in a quotation.

FIREFLY FIRE PUMPS PVT. LTD.

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