



FIRE FIGHTING PUMPS

JOCKEY PUMP :

These pumps are normally High pressure multistage pumps, and these pumps are maintaining Desired pressure in system (normally 7 kg to 11kg)

MAIN PUMP :

This is motor driven pump and when you open main valve, this pump will start and throw forcefully water on fire (normally pressure 7kg to 11kg)

ENGINE DRIVEN PUMP :

Normally during fire, power supply or cable fault happen so motor driven pump not work in such case engine driven pump will start and serve the purpose. (normal pressure 7kg to 11kg)

SPRINKLER PUMP :

This pump has slight low pressure and useful for sprinkler system.

CONTROL PANEL :

All Controls, Including On-Off switches, Manual-Auto switches, Pressure Switch Connection & Connection for Auto start of engine.

COMPLETE SKID MOUNTING SYSTEM :

We offer all pumps on one skid with all piping/valves/battery/ expansion joint/pressure jwitches/pressure tank/ internal cable/ fuel tank/control panel etc etc. This is complete automatic system and customer has to supply only power and connect pipe lines.

APPLICATION :

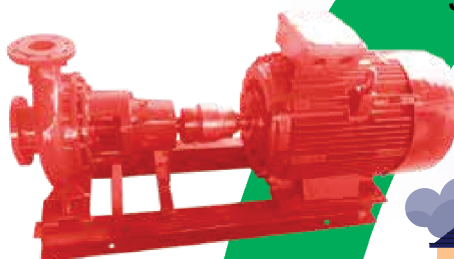
- Petroleum, Oil and gas,
- Refineries, various depots / terminals and Installation
- various offshore Installations.
- Hotels, Shopping and Housing complexes all over the country.
- Commercial Complexes
- High rise Buildings
- Airports and ports
- Oil and Gas on shore and off shore platforms
- Power stations and transformer stations
- Petroleum and petrochemical complexes
- Warehouses
- Manufacturing and chemical Industry

RANGE :

- Motor driven pumps - from 3hp to 700 hp
- Engine driven pump - from 3hp to 700 hp
- Max head up to 240 meter
- Max flow up to 700 M³/hr
- Single stage / multistage and multi outlet pumps.
- Small skids for small office complexes.



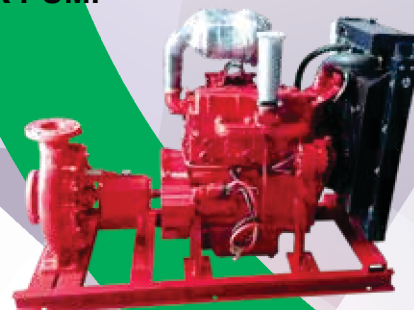
JOCKEY PUMP



MOTOR DRIVEN PUMP



MONOBLOCK PUMP



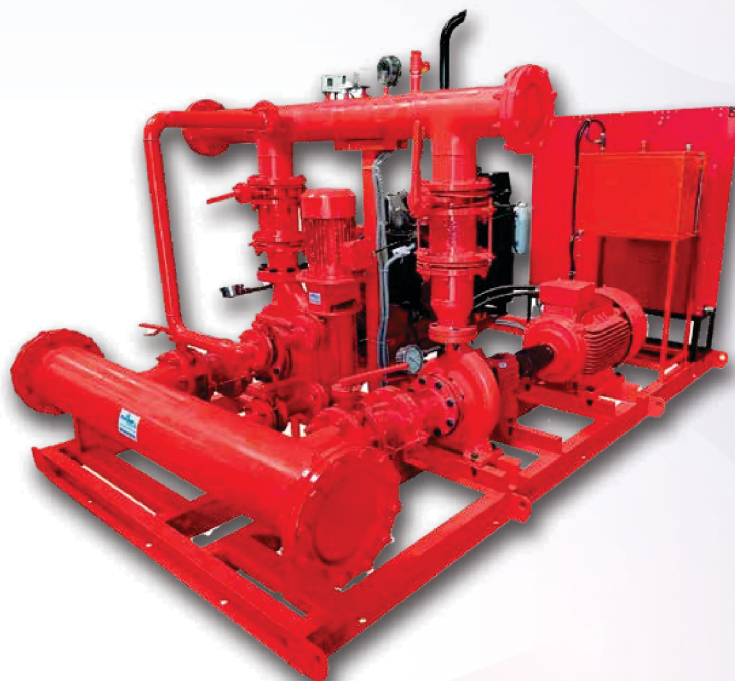
DIESEL ENGINE PUMP SET

Pump Performances will be as per Fire Fighting standard IS-3844 also able to offer UL/FM approved pump set.

WHAT WE CAN DO :

- Only pumps as per GOVT rules or even as per your requirement
- Pumps with moter or engines with or without accessories
- Complete pipings.
- Assistance in GOVT Approval.
- All fire related accessories
- Free site visit for Technical assistance.
- We will make according to your budget.

SKID Available with very well known brand pumps like Kirloskar, KSB, Wilo ETC.

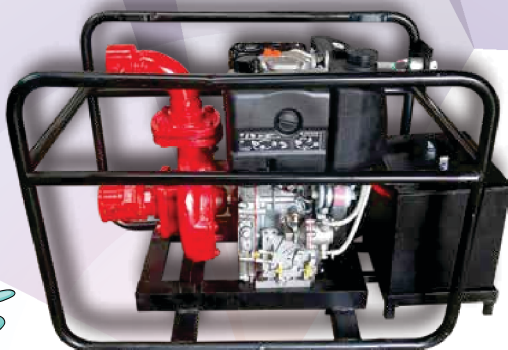


FIRE FIGHTING SKID MOUNTING SYSTEM



Diesel Engine Submerged Vertical Turbine Fire Pump

VERTICAL TURBINE PUMP



PETROL ENGINE PUMP SET



BILL OF MATERIAL

1	Hydrant Pump
2	Jocky Pump
3	Engine Driven Pump
4	Suction Line
5	Delivery Line
6	Buttery fly valve
7	S.S Flexible bellow
8	Flap type disc
9	Pressure Switch
10	Pressure gauge
11	Pressure Tank
12	Complete Skid mounted system
13	Diesel tank
14	Battery