



Multistage Multioutlet Centrifugal Pump

Specifications

- Max. Capacity 4500 LPM
- Max. Head 300 mtr
- Max. Power Drive 350 HP
- Max. Outlet Size 200 mm
- Rated RPM 1450, 2900 rpm
- No. of Outlets 1, 2, 3
- Application Hydrant, Sprinkler, Jockey or Deluge Pumps



Flameproof Monoblock Pump

Specifications

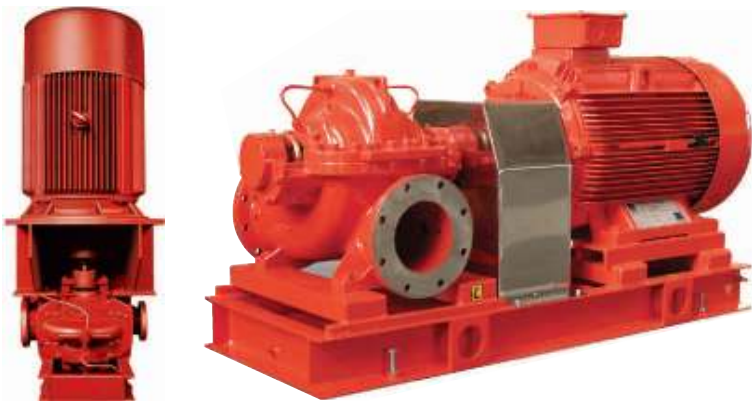
- Max. Head 60 mtr
- Max. Discharge 420 LPM
- Power Range 1 HP-5 HP
- Outlet Size 25, 38 & 50 mm
- Versions
Single Phase Upto 1.5 kW
Three Phase Upto 3.7 kW
- Type Single and double stage
- Certified by CIMFR, Dhanbad



Back Pull Out End Suction Pump

Specifications

- Max. Head Upto 160 mtr
- Max. Flow Upto 4800 LPM
- Power Range 5 to 300 HP
- Rated Speed 1450 & 2900 rpm
- Outlet Sizes 25, 32, 40, 50, 65, 75, 100, 125 & 150 mm
- Application As Hydrant, Sprinkler, Jockey or Deluge Pump



Horizontal / Vertical Split Case Pump

Specifications

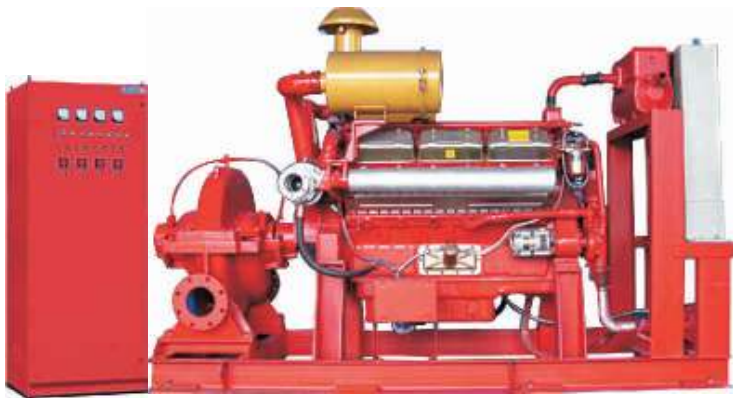
- Flow Range 25 to 2500 m3/hr
- Head range 5 to 120 mtr
- Max. power drive 20 to 350 HP
- Rated Speeds 960, 1450 & 2900 rpm
- Max. ambient temperature 45° C for EFF2 motors & 60° C for EFF1 motors
- Outlet Sizes 75, 100, 125, 150 & 200 mm
- Application As Hydrant, Sprinkler or Deluge pumps



**Horizontal / Vertical Regular / Inline
Multistage Centrifugal Pump**

Specifications

- Max. Capacity 3200 LPM
- Max. Head 300 mtr
- Max. Power Drive 200 HP
- Outlet Size 25, 40, 50, 65, 75 & 125 mm
- Rated Speed 1450 / 2900 rpm
- Application As Hydrant, Sprinkler or Jockey Pump



**Back Pull Out End Suction /
Split Case Diesel Engine Pump**

Specifications

- Max. Flow 2500 m³/hr
- Max. Head 350 mtr
- Max. Power 640 HP
- Type of Cooling Radiator / Heat Exchanger Cooled
- Rated Speed 1500, 1800, 2000, 2200, 2400 rpm
- Outlet size 75, 100, 125, 150, 200 mm
- Application As Hydrant Pump



**Multistage Submersible Pump
for Fire Fighting**

Specifications

- Max. flow rate V4: 400 LPM (24 m³ / hr)
V6: 25 LPS (90 m³ / hr)
V8: 42 LPS
V10: 70 LPS
- Max. total head V4: 240 mtr (24 bar)
V6: 276 mtr
V8: 260 mtr
V10: 300 mtr
- Power Range V4: 0.37 kW- 3.7 kW (0.5 HP - 5 HP)
V6: 2.2 kW- 18 kW (3 HP - 25 HP)
V8: 5.5 kW- 45 kW (7.5 HP - 60 HP)
V10: 7.5 kW-110 kW (10 HP-150 HP)
- Nominal outlet size in mm V4: 32, 38 & 50
V6: 50, 65 & 80
V8: 80, 100 & 125
V10: 125 & 150
- Speed 2880 RPM
- Versions Single phase: 180-240 V, 50 Hz
Three phase: 350-415 V, 50/60 Hz
A.C Supply
- Application As Hydrant, Sprinkler & Jockey Pumps



**Single Stage Horizontal Submersible
Pump for Fire Fighting**

Specifications

- Max. Head Upto 100 mtr
- Max. flow rate Upto 25 LPS
- Power Range 0.5 to 40 HP
- Method of starting Single Phase: Permanent Split Capacitor (CSR) Upto 1.5 kW
Three Phase: Direct on Line upto 5.5 kW, S.D upto 30 kW
- Versions Single phase: 180-240 V
Three phase: 350-415 V
- Speed 2880 RPM



Vertical Turbine Pump

Specifications

- Max. Flow 20,000 LPM
- Max Head 300 mtr
- Power Range 7.5 to 300 HP
- Rated Speed 1450 rpm
- Outlet Sizes 50, 65, 75, 100, 150 mm
- Application As Hydrant, Sprinkler, Jockey or Deluge Pump



Centrifugal Monoblock Pump

Specifications

- Max. Flow Rate 1500 LPM
- Max Head 70 mtr
- Power Range 0.37 kW - 11 kW (3 HP-15 HP)
- Nominal Suction 50 x 40, 50 x 50, 65 x 50, 80 x 65, 80 x 80
- Rated Speed 2880 RPM
- Application As Booster pump



Flameproof Motor

Specifications

- Power Range 0.25 Hp to 125 Hp (3 Phase)
0.125 Hp to 2 Hp (1 phase)
- RPM 3000, 1500, 1000, 750
(Synchronous)
- Mounting Foot B3,B6,B7,B8,V5,V6
Flange B5,V1,V3
Face B14 ,V18,V19 and combinations
- Frame Size 63 to 280
- Voltage 100 V TO 650 V (415V)
- Frequency 15 Hz to 60 Hz (50 Hz)
- Insulation Class F/ Class H
- Suitable for Gas Groups I, IIA, IIB & IIC
- Ambient temperature -20°C to 60°C
- Duty S1 to S9
- Type of Enclosure Totally Enclosed Fan Cooled (TEFC)
Totally Enclosed Self Cooled (TESC)



TEFC A.C Induction Motor

Specifications

- Power Range 0.25 Hp to 125 Hp (3 Phase)
- RPM 3000, 1500, 1000, 750
(Synchronous)
- Mounting Foot B3, B6, B7, B8, V5, V6
Flange B5,V1,V3
Face B14 ,V18,V19 and combinations
- Frame Size 63 to 280
- Voltage 100 V TO 650 V (415 V)
- Frequency 15 Hz to 60 Hz (50 Hz)
- Insulation Class B/ Class F/ Class H
- Degree of Protection Upto IP56
- Ambient temperature -20°C to 60°C
- Duty S1 to S9
- Type of Enclosure Totally Enclosed Fan Cooled (TEFC)
Totally Enclosed Self Cooled (TESC)



Hydro Pneumatic System

Specification

- Max. Flow Rate Upto 108 m³/hr
- Max. Head 300 mtr
- Max. Operating Pressure Upto 30 bar
- Power Input Range 1.5 to 45 kW in Three phase
0.37 to 1.5 kW in Single phase
- Rated Speed 2900 rpm
- Outlet Sizes 25, 40, 50, 65, 75 & 100 mm
- Application For Domestic Water Transfer & Flushing Water Transfer in Residential, Commercial & Industrial Complexes
- System Includes Pumps, Control panel, Pressure tank, Pressure switch, flanges, valves, pipes, headers & mounting skid.



Complete Packaged Systems for Fire Fighting

Specifications

- Max. Capacity 990 m³/hr
- Max. Head 300 mtr
- Max. Power Drive 640 HP (for diesel engine driven)
350 HP (for Electric motor driven)
- Max. Delivery size 250 mm
- RPM Range 1500 & 2900
- System consists of Hydrant, Sprinkler & Jockey pumps (Electric Driven) & Hydrant Pump (Engine Driven) along with necessary valves, piping, headers, flanges, pressure switches, pressure gauge, control panel, fuel tank & battery with leads -all mounted on a common M. S skid.



Self Priming Monoset Pump

Specifications

- Max. head 60 mtr
- Max. discharge 125 LPM
- Max. Power input 2 HP
- Type Single & Double stage
- Versions Single & Three phase
- Nominal suction x delivery size 25 & 40 mm



HIGH DISCHARGE SELF PRIMING MONOSET PUMP

Specifications

- Max. head 90 mtr
- Max. discharge 620 LPM
- Max Power input 10 HP
- Type Single & Double stage
- Versions Single phase upto 2 HP & Three phase upto 10 HP
- Nominal suction x delivery size 40, 50 & 65 mm



Dewatering Submersible Pump

Specifications

- Power Range0.37 - 1.5 kW (1 Phase) & 0.75 - 11 kW (3 Phase)
- Speed2900 RPM
- Max. Flow Rate3900 LPM
- Max. Head34 mtr
- Degree of protectionIP 68
- Motor typeDry
- Impeller typeSemi-open, non-clog / Cutter / Vortex
- Insulation typeClass F
- VersionSingle Phase: 180-230 V, 50 Hz, Three Phase: 380 - 440 V, 50/60 Hz, A. C Supply
- Max. Solid Handling CapacityUpto 30 mm



(Monoblock) (Bare Pump) (Coupled Set)

Dewatering Centrifugal Pumps

Specifications

- Power Range0.75 kW - 45 kW (1.0 HP - 60 HP)
- Speed2880 rpm / 1440 rpm
- Max. flow rate80 LPS
- Max. total head38 mtr
- Degree of protectionIP 44
- Direction of RotationClockwise when viewed from driving end
- Max. suction lift in metres8
- Max. Outlet size200 mm
- VersionSingle Phase: 180-230 V, 50 Hz Three Phase: 380 - 440 V, 50/60 Hz, A. C Supply
- Max. Solid Handling CapacityUpto 75 mm



**Horizontal Multistage
Centrifugal Pump**

Specifications

- Max. head 300 mtr
- Max. discharge 2500 LPM
- Max. Power input 100 HP
- Rated Speed 1450 & 2900 RPM
- Max. Temp of pumped liquid 140°C
- Suction x Delivery From 32 to 125 mm size



**Horizontal Multistage
Self Priming Pump**

Specifications

- Max. head 270 mtr
- Max. discharge 2500 LPM
- Max. Power input 60 HP
- Rated Speed 1450 RPM
- Max. Temp of pumped liquid 95°C
- Suction x Delivery From 25 to 65 mm size



**REGULAR CUSTOMERS USING "PEW" FIRE
FIGHTING PUMP SYSTEMS**

- 1 Ackruti Safety Innovations Ltd
- 2 Beenee Fire Protection
- 3 Canter Engineers Pvt. Ltd.
- 4 Cease Fire India Ltd.
- 5 Dah-Shamak Fire & Safety Technocrats Pvt. Ltd.
- 6 Delta Fire Engineers
- 7 Excellent Fire Safety Systems Pvt. Ltd.
- 8 Fire Ext Engineering
- 9 Firetronics Safety Systems LLP
- 10 Meghdoot Engineers
- 11 Monsher Fire Protection System Pvt. Ltd.
- 12 Navi Mumbai Fire Safety Pvt. Ltd.
- 13 New Bharat Fire Protection Systems Pvt. Ltd.
- 14 Reliance Fire Protection Systems
- 15 Ronak Fire Industries
- 16 Safex Fire Services Ltd.
- 17 Samaypra Technosolutions Pvt. Ltd.
- 18 Vaishali Fire System Pvt. Ltd.
- 19 Vijay Security Systems Pvt. Ltd.
- 20 Viva Enterprises
- 21 Zenith Fire Services (India) Pvt. Ltd.

**SOME OF OUR REPUTED CUSTOMERS IN
HOSPITALITY INDUSTRY ARE AS UNDER:**

- 1 Mathadi Hospital
- 2 Nair Hospital
- 3 P.D. Hinduja Hospital & Research Centre.
- 4 Saiffee Hospital
- 5 Dhanvantari Hospital
- 6 Cooper Hospital



**SOME OF OUR REPUTED CUSTOMERS IN
REALTY SECTOR ARE AS UNDER:**

- 1 Ashray Housing
- 2 Atul Projects India Ltd.
- 3 Bharat Infra
- 4 Bhoomi Group
- 5 D. B. Realty
- 6 Dosti Realty Pvt. Ltd.-A
- 7 DLH
- 8 Dynamic Buildtech
- 9 Dynamic Group
- 10 Dharti Dredging & Infrastructure Ltd.
- 11 EPC India Engg.Systems Pvt.Ltd.
- 12 HDIL
- 13 Heritage Lifestyle & Developers Pvt.Ltd
- 14 Indraprastha Shopping Centre, Borivali(w)
- 15 Kalpataru Ltd
- 16 Kanakia Spaces
- 17 Keystone Realtors Pvt Ltd (Rustomjee)
- 18 Kutchi Sarvodaya Nagar (Chembur)
- 19 Lokhandwala Infrastructure Pvt. Ltd.
- 20 Lodha World One Tower.
- 21 Mayfair Housing Pvt.Ltd.
- 22 Modi Space Real Estate Pvt. Ltd.
- 23 Magnum Developers
- 24 Omkar Developers Pvt. Ltd.
- 25 Raghuleela Mall, Kandivali(w)
- 26 Raghuv eer Urban Infrastructure Pvt. Ltd.
- 27 Rajesh Life Spaces
- 28 Ravi Group Builder & Developers
- 29 Romell Real Estate Pvt. Ltd.
- 30 Sethia Infrastructure Pvt. Ltd.
- 31 Zee Infra Projects Pvt. Ltd.