

Fire Fighting Pumps



# FEM Series-Monoblock Booster Pump

Pump Model : FFM 65x50-21

H.P. : 5SUC x DIS : 2.5" x 2"

Flow Range : 258 lpm ~ 618 lpm
Head Range : 39mtrs to 21mtrs

Pump Model : FFM 65 x 50 -30

H.P. : 7.5SUC x DIS : 2.5" x 2"

Flow Range : 500 lpm ~ 1034 lpm
Head Range : 39mtrs to 24mtrs

Pump Model : FFM 65 x 50 -30

H.P. : 10SUC x DIS : 2.5" x 2"

• Flow Range : 415 lpm ~ 1125 lpm

• Head Range: 51 mtrs to 30 mtrs

# VTC Series-Turbine Pump

### **Technical Data**

	Minimum	Maximum
Flow	100 lpm	12000 lpm
Head	10 mtrs	200 mtrs

### **Salient Features**

 Can be used alongwith can be used along with VHS Hollow shaft or VSS solid shaft Motor or with diesel engine / right angle gearbox.

### **Application**

 Useful for negative suction and in the absence of electric power.

Standard design as per compliance to **IS 1710** specification.

# CDL Series-Jockey Pump

### **Technical Data**

	Minimum	Maximum
Flow	1m³/h	240m³/h
Head	10meters	300meters

### Salient Features

- With IE2 efficiency motor
- 'F'-class insulation
- IP 55
- Inline vertical multistage SS Pump
- With 2 pole motor
- DN standard Inlet-outlet flange

### **Applications**

- For fire fighting in industrial, commercial and residential buildings
- Corrosion resistant

### **Advantages**

• Saves floor space in pump room

# NISO Series-Main Hydrant/Sprinkler Pump

### **Salient Features**

- TEFC motor IE2
- With energy efficient motor
- 'F'-class insulation
- IP 55
- Option with 2 or 4 pole motors
- Back pull-out design
- Also can be supplied in compliance to NFPA20 / IS12469
- For higher flow requirement also available on demand

### **Rated Flow Range**

- 180 lpm
- 1800 lpm
- 240 lpm
- 2280 lpm
- 900 lpm
- 2400 lpm2850 lpm
- 1400 lpm
- 2000 lpm
- 1600 lpm
- 3200 lpm

### Head

• Min. 40 mtrs. to 150 mtrs.

### MCC Panel

### **Salient Features:**

 M.S. Powder coated, Fire Red Colour Powder Coated, Top / Bottom Entry with IP55 / IP65 protection as per requirement. Panel standard Gauge thickness 14/16 SWG.

### 1 MAIN INCOMER control is provided with:

- MCCB /SFU With Rotary Handle Aluminium / Copper Bus bar
- R,Y,B Phase Indication Lamp Provision
- Digital or Analogue Type Ammeter & Voltmeter

### 2 Main Hydrant / Sprinkler / Jockey /Booster control is provided with:

• Star Delta / D.O.L. starter with Auto - Manual options with single phase preventer Relay.

### 3 Diesel Engine control parameters are covered as follows:

- Auto Manual option .
- LLOP Low Level Oil Indication, Engine RPM over speed, Engine overheating.
- Remote start, stop, inputs/commands from remote push button stations. If any one of the fault occurs, the corresponding LED starts flashing & same output is generated on output terminals for remote indications, and it also gives signal to hooter relay for audio alarm.
- Hooter is provided on control panel for audio alarm. Input faults can be selected at site.



## CNP PUMPS INDIA PVT. LTD.

### Head office:

Plot No. B-5, 502, Sambhav IT Park, TJSB House, Behind Aplab Co., Wagle Ind. Estate, MIDC, Thane - 400604 India.

Tel.: 022 - 2582 8400 Website: www.cnpindia.com Sales Enquiry :

E-mail: sales@cnpindia.com

Mob. No.: 9167226982 / 9920993097

**Service Centre:** 

E-mail: service@cnpindia.com

**Mob. No.**: 9930994057 / 9820984062 9167226991 Factory : BHIWANDI

Branches: AHMEDABAD | BENGALURU
BHUBANESWAR | CHANDIGARH | CHENNAI
COIMBATORE | DELHI | GOA | HYDERABAD
INDORE | JAIPUR | KOLHAPUR | KOLKATA
MUMBAI | PUNE | SURAT | VADODARA