**CDL/CDLF Series**

**Vertical In-line Multistage Centrifugal Pump**

**Technical Data**
- Flow range (Q) : 0.4~240.0 M³/hr
- Delivery head : Max. 32.0 Bar
- Liquid temperature : -15°C~+105°C
- MOC : SS-304 & SS-316

**Reliable & service-friendly**
Space-saving, suitable for slightly aggressive liquids
Energy efficient

**Applications**
- Water supply of boilers & condensate system
- Cooling & air-conditioning system
- Water treatment, reverse osmosis system
- Industrial cleaning system
- Municipal water supply & boosting
- Pressure boosting for high rise buildings

**CHL/CHLFT Series**

**Horizontal Multistage Centrifugal Pump**

**Technical Data**
- Flow range (Q) : 0.5~32.0 M³/hr
- Delivery Head : 8 ~ 88 mtr
- Liquid temperature : -15°C ~ +105°C
- MOC : CHL : SS304 & SS316
  CHLFT : CI + SS304

**Rugged Construction, High efficiency,**
Dynamically balanced rotating components,
Wetted parts coated with anti corrosive paint
“O” ring Sealing, High wear resistance Mechanical Seal

**Applications**
- Air conditioning system
- Cooling system
- Industrial System
- Water treatment (Water purification)
- Fertilizing / metering system
- Environment application

**CDLF+CDH, HP*, VMHP Series**

**High Pressure Pump**

**Technical Data**
- Flow range (Q) : 0.4~55.0 M³/hr
- Delivery head : Max. 67.0 Bar
- Liquid temperature : -15°C~+ 120°C
- MOC : SS-304, SS-316, Duplex Steel
- Inlet-outlet : PIE connection

**Reliable, requires low maintenance**
Energy efficient, light weight & aesthetic structure

*For HP, VMPH details refer website

**CDLK/CDLKF Series**

**Immersion Type Multistage Centrifugal Pump**

**Technical Data**
- Flow range (Q) : 0.4~55.0 M³/hr
- Delivery head : Max. 30.0 Bar
- Liquid temperature : -15°C~+ 120°C
- MOC : SS-304 & SS-316

**Compact, reliable**
Low maintenance
Easy to install

**Applications**
- Electric spark
- Grinding machine
- Processor center
- Cooling devices
- Industrial cleaning equipment
- Filtering system

**ZS Series**

**Horizontal Single-stage Close Coupled Pump**

**Technical Data**
- Flow range (Q) : 3.0~200.0 M³/hr
- Delivery head : Max. 7.0 Bar
- Liquid temperature : -20°C~+ 100°C
- MOC : SS-304 & SS-316

**Light weight & sturdy structure**
Energy efficient

**Applications**
- Water supply
- Industrial liquid transfer
- Water treatment, filtration
- Slightly corrosive chemical transfer
SJ Series

Stainless Steel Multistage Deep-well Submersible Pump

Technical Data
- Flow range (Q): 0.4–240.0 M³/hr
- Delivery head: Max. 35.0 Bar
- Max. liquid temperature: +35°C
- MOC: SS-304

Available in 3", 4", 6", 8", 10", 12" diameter
Energy efficient, Durable & Aesthetic structure

Applications
- Water supply, irrigation system from borewell
- Lowering ground water level
- Pressure boosting for domestic and industrial applications

DEP Series

Diesel Engine Driven Fire Fighting Pump

Technical Data
- Flow range (Q): 2.0–800.0 M³/hr
- Delivery head: 10–160 mtr
- MOC: Casing CI
- Impeller: Bronze or CI

Complete range of fire fighting pumps as per IS 12469
We can also supply integrated MCC fire panels

Applications
- In Fire Fighting, standby Diesel Engine Driven Pump

DRL Series

Variable Speed PLC Controlled Booster System

Technical Data
- Flow range (Q): 2.0–500.0 M³/hr
- Delivery head: Max. 16.0 Bar
- Liquid temperature: -15°C to 70°C
- MOC: SS-304

Energy efficient
Constant pressure
Simple installation & easy operation

Applications
- Water supply for high rise buildings, residential complex & villas
- Public places such as hospital, school, gymnasium, golf court, airport
- Commercial building such as hotel, office building, department store, large-scale sauna
- Irrigation such as park, amusement park, orchard, farm
- Manufacturing industry such as textile manufacturing, food & pharmaceutical industry

CHLFT Series

Single Pump Booster

Technical Data
- Flow range (Q): 2.0–28.0 M³/hr
- Delivery head: Max. 5.4 Bar
- Liquid temperature: -15°C to 60°C
- MOC: SS-304

Energy efficient constant pressure system
Low maintenance
Easy installation & automatic operations
Storage tank available with variety of sizes

Applications
- Pressure boosting in independent bungalows, row houses, small apartments
- Pressure boosting in small factories

VTC Series

Vertical Turbine Pump

Technical Data
- Flow range (Q): up to 720.0 M³/hr
- Delivery Head: Max. 20.0 Bar
- Max. Liquid temperature: 80°C
- MOC: CI, CF8M, SS410, Duplex
- Confirming to IS 1710

Available in variety of configurations, construction & material to suit applications
Open or enclosed in-line shaft construction
Endwound or semi-open keyed impellers
Above ground or below ground discharge flanges
Multiple drives:
  a) VFD or VSS Electrical motor
  b) Diesel Engines with right angle drive gears

Applications
- Water supply & distribution
- Effluent disposal
- Dewatering
- River water intake
- Irrigation
- Dry docks
**TD-i Series**

In-line Circulation Pump

**Technical Data**
- Flow Range (Q): 5 ~ 600 M3/hr
- Delivery Head: Max. 9 Bar
- Liquid Temperature: -10°C ~ 150°C
- MOC: Cast Iron Volute with SS internal SS304 (CF8e)
  SS316 (CF8M)
- Gun Metal (LGD)
- SS Duplex

**Applications**
- Water Supply Systems
- Water Circulation / Transfer
- Hot Water Circulation
- Agriculture
- General Industry
- Ship Building
- Cooling Towers

Single Stage Pumping units of compact design with back pullout feature. Space saving Pump units designed for easy installation and are used for circulating clean nonaggressive fluids.

**NISO-k Series**

End Suction Long Coupled Centrifugal Pump

**Technical Data**
- Flow Range (Q): 5 ~ 500 M3/hr
- Delivery Head: Max. 9 Bar
- Liquid Temperature: -30°C ~ 120°C
- MOC: Cast Iron, Bronze & Stainless Steel
- RPM: 2900 & 1400 (50 & 60 Hz)

**Back-pull-out design**
- Sturdy structure with low noise
- Easy to maintain and long service time

**Applications**
- Water Supply System
- HVAC
- Booster, Constant Pressure water supply
- Irrigation, Farming
- Industry transferring,.

**QY Series Pump**

Liquid & Gas Mixing Pump

**Technical Data**
- Flow range (Q): 0.5~18.0 M³/hr
- Delivery head: Max. 7.0 Bar
- Max. liquid temperature: -15°C ~ 120°C
- MOC: SS-304, SS-316
- Gas liquid ratio: 1:9
- Gas suction volume: 8~10%

**Suitable for mixing gas in water**
- Forms ultra fine air bubbles (20-30μm)

**Applications**
- Ozone mixing
- Aeration in biological treatment for waste water

**MS Series**

Horizontal Single-stage Centrifugal Pump

**Technical Data**
- Flow range (Q): 1.2~27.0 M³/hr
- Delivery head: Max. 2.8 Bar
- Liquid temperature: -10°C ~ 65°C
- MOC: SS-304

**Light weight, Compact structure**

**Applications**
- Domestic water supply
- Water treatment
- Water circulation system
- Gardening

**TCM-Pro Series**

Centrifugal Monoblock Pump

**Technical Data**
- Flow range (Q): Up to 129 M³/hr
- Delivery Head: Up to 64 Meter
- Liquid temperature: 0°C to 65°C
- MOC: Cast iron, Stainless Steel & Bronze

**Rugged Construction, High efficiency,**
- Dynamically balanced rotating components,
- Wetted parts coated with anti corrosive paint

**“O” ring Sealing, High wear resistance Mechanical Seal**

**Applications**
- HVAC System
- Cooling Towers
- Fire Fighting System
- Construction sites
- Hotels, Malls and Commercial Bulking
Company Profile

CNP PUMPS INDIA Pvt. Ltd. established in AUGUST 2005, Offers standard and Specialised Stainless Steel Pumps. We have created an impressive footprint in the Pump Industry with our Quality Product and Product Performance with a over decade experience in various applications.

We have a dedicated work force of over 160 people to cater to the needs of our customers and satisfy them with our prompt service. The Company has its Head office in Thane and have Branches at various locations in India. We have our Production facility in Bhiwandi with an upcoming setup in Indapur. Our Company ensures prompt after sales service to our customers from our Central Service Station in Bhiwandi and from Service Centres at our Branches.

We are specialised in production of Stainless Steel Pumps for Clean & Clear Water Applications. Apart from that Our Stainless Steel Pumps also have various other application like Water Treatment, Manufacturing Industries, Domestic & Commercial Premises and Agriculture & Irrigation as well.

The Company is focused towards improving the efficiency of our products. We have a capacity to produce over 3000 pumps every month. The Company has a complete set of precision Manufacturing and Inspection Equipment with perfect Quality Control System to produce Efficient Pumps and Pumping Systems. Our experience in designing, developing and manufacturing of Pumps has lead us to offer Reliable, Cost Effective and Energy Efficient Pumping solutions.

CNP Pumps are driven by Energy Efficient Motors and the Company plans to launch this as an independent product very soon.

The Company maintains ISO standards and has ISO 9001, 14001, 18001 Certificates and has passed CE certification to assure highest Product Quality. The Company has also received Highest Performance Credit Rating from Crisil. CNP has also been approved by MNRE and NABARD for their projects.

CNP is one of the largest company for Sheet Metal Stainless Steel Pumps. CNP manufactures Range of Specialised Stainless Steel Centrifugal Pumps which includes Vertical Multistage Pumps, Horizontal Multistage Pumps, Stainless Steel End Suction Pumps, Inline Pumps, VTP, Immersible Pumps, Solar Systems, Non-clog Submersible Pumps and Micro Bubble generators which are used by our customers. In order to cater to a wide range of customers CNP has developed some products with Cast Iron Construction. These include End Suction Pumps and Inline Circulation Pumps.

CNP has introduced Pumping Systems for Highrise Residential/Commercial Buildings with Micro Processor Controller for maximise the usage with minimum power consumption. The focus being supply of Energy Efficient Water Pumps and Pumping Systems. We also have Pumps for Fire Fighting Systems, the popular one being Jockey Pump.

Satisfying the need of our customers is the eternal pursuit of our Company.

Quality at it’s best!
A LEADING INDIAN PUMP COMPANY

Tel.: +91-22-2581 8400 (100 Lines) E-mail: sales@cnpindia.com
Sales enquiry no.: +91 9167226982 / +91 9920993097

Service Centre: Unit No. 3/4, Building No. 0-2, Sagar Complex, Opp. HP Petrol Pump, Thane - Bhiwandi By-Pass Road, Village Ovali, Taluka - Bhiwandi, Dist - Thane : 421302 (Maharashtra).
Call: +91 9930994057 / +91 9820984052 / +91 9167226991

Branches:
Ahmedabad • Bengaluru • Bhubaneshwar • Chandigarh • Chennai • Coimbatore • Delhi • Goa • Hyderabad • Indore • Jaipur • Kolhapur • Kolkata • Mumbai • Pune • Surat • Vadodara

For Trouble Shooting & Service Support
email: service@cnpindia.com, service1@cnpindia.com
Call: +91 9930994057 / +91 9820984052 / +91 9167711379

www.cnpindia.com
sales@cnpindia.com