



CNP PUMPS INDIA PVT. LTD.

STAINLESS STEEL
PUMPS SPECIALIST





CDL / CDLF Series Vertical Multistage Centrifugal Pump

Technical Data

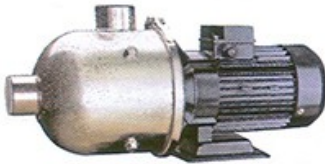
- Flow range (Q) : 0.4~240.0 M³/hr
- Delivery head : Max. 32.0 Bar
- Liquid temperature : -15°C~+ 120°C
- MOC : SS-304 & SS-316

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 Series Horizontal Multistage Centrifugal Pump

Technical Data

- Flow range (Q) : 0.5~28.0 M³/hr
- Delivery head : Max. 6.0 Bar
- Liquid temperature : -15°C~+ 110°C
- MOC : SS-316 & SS-304

Compact design

Low-noise & long service life
Easy to install & operate
Energy efficient

Applications

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



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 : PJE connection

Reliable, requires low maintenance

Energy efficient, light weight & aesthetic structure

Applications

- Water treatment : Ultra filtration
- Reverse osmosis system
- Booster system
- High pressure flushing system
- Sea water desalting R/O system (VMHP)



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
- Lathe
- Grinding machine
- Processor center
- Cooling devices
- Industrial cleaning equipment
- Filtering system



SZ Series Fluorin Plastic Single-stage Centrifugal Pump

Technical Data

- Flow range (Q) : 3.2~50.0 M³/hr
- Delivery head : Max. 5.0 Bar
- Medium temperature : -20°C~+120°C
- MOC : F42, F46 & HT200

Simple structure

Non-corrosive MOC

Suitable for wide range of corrosive liquids

Applications

- Alkali making industry
- Coloured metallurgy
- Acid making industry
- Synthetic fibre & plastic industry
- Paper making
- Fertilizer industry
- Pharmacy
- Environmental protection
- Petrolic chemical



ZS Series Horizontal Single-stage Centrifugal 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



Dosing Pump

Technical Data

- Flow range (Q) : 6~21,600 L/h
- Delivery head : Max. 1200 Bar
- Max. liquid temperature : +40°C
- MOC : PVC, PVDF, SS-316

Applications

- Chemical dosing in water treatment
- Swimming pool application
- Pharma manufacturing



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
- Industrial applications



SWB Series Stainless Steel Horizontal Single stage Centrifugal Pump

Technical Data

- Flow range (Q) : 0~12.0 M³/hr
- Delivery head : Max. 2.8 Bar
- Liquid temperature : -15°C~+80°C
- MOC : SS-304

Compact & robust design

Efficient & easy to install

Applications

- Domestic water supply
- Gardening
- Water transfer
- Washing systems
- Pressure boosting



TD Series In-line Circulation Pump

Technical Data

- Flow range (Q) : 4.0~750.0 M³/hr
- Delivery head : Max. 9.0 Bar
- Liquid temperature : -15°C~+110°C
- MOC : Cast iron with stainless steel impeller

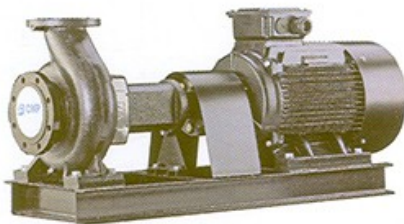
Easy replacement in existing systems

Easy to install

Sturdy structure, requires minimum space

Applications

- Urban water supply
- Industrial water
- HVAC
- In-line pressure boosting



NISO Series End Suction Centrifugal Pump

Technical Data

- Flow range (Q) : 0~750.0 M³/hr
- Delivery head : Max. 16.0 Bar
- Liquid temperature : -15°C~+110°C
- MOC : HT200, impeller in Brass, SS & CI

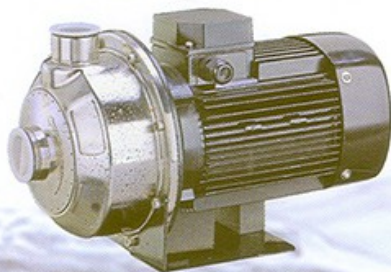
Back-pull-out design

Sturdy structure with low noise

Easy to maintain and long service time

Applications

- Water supply system
- HVAC
- Booster, constant pressure water supply
- Fire fighting system
- Irrigation, farming
- Industry transferring, drainage system



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~+85°C
- MOC : SS-304

Light weight

Compact structure

Applications

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



WQ Series Submersible Sewage Pump

Technical Data

- Flow range (Q) : 5.0~1500.0 M³/hr
- Delivery head : Max. 6.0 Bar
- Max. liquid temperature : 40°C
- MOC : CI / HT 250

Two channel Impeller
Double mechanical seal
Particle clearance upto 100mm

Applications

- Waste water transfer
- Effluent transfer
- Sewage treatment plant



VTP Series Vertical Turbine Pump

Technical Data

- Flow range (Q) : up to 24000.0 M³/hr
- Delivery Head : Max. 38.0 Bar
- Max. Liquid temperature : 200°C
- MOC : CI, DI, CS, Duplex Steel

Available in variety of configurations, construction & material to suit applications
Open or enclosed lineshaft construction
Enclosed or semi-open keyed impellers
Above ground or below ground discharge flanges

Multiple drives :

- electrical motor
- Engines with right angle gear drives
- Steam turbines

Separate axial thrust bearing assembly

Applications

- Water supply & distribution
- Effluent disposal
- Dewatering
- River water intake
- Irrigation
- Dry docks



NSC Series Single-stage Double Suction Split Casing Centrifugal Pump

Technical Data

- Flow range (Q) : up to 17000.0 M³/hr
- Delivery head : Max. 23.0 Bar
- Max. liquid temperature : 105°C
- MOC : CI, DI, CS, Duplex Steel

Inline axially split design for easy to maintenance

Replaceable wear rings to protect casing

Heavy casing for high pressure applications

'SKF' covered, sealed for life grease lubricated antifriction bearing for long life cycle;

optional oil lubrication for bearing

Sealing option :

- Asbestos-free, gland packing
- Unbalance mechanical seal
- Cartridge-type mechanical seal

Computer optimized double entry impellers to minimize axial thrust

Operating Pressure : up to 30 Bar

Design in accordance to AP 1610 BB1 type

Applications

- Water supply & distribution
- Effluent transfer
- Air-conditioning, HVAC
- Fire fighting, building service



DRL Series Variable Speed PID Controlled Booster System

Technical Data

- Flow range (Q) : 2.0~500.0 M³/hr
- Delivery head : Max. 16.0 Bar
- Liquid temperature : -15°C~+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.



Single Pump Booster

Technical Data

- Flow range (Q) : 2.0~28.0 M³/hr
- Delivery head : Max. 5.4 Bar
- Liquid temperature : -15°C~+50°C
- MOC : SS-304

Energy efficient constant pressure system

Low maintenance

Built-in thermal overload protection

Easy installation & automatic operations

Storage tank available with variety of sizes

Applications

- Pressure boosting in independent bungalows, row houses, small apartments
- Shower panels, jacuzzi
- Pressure boosting in small factories

Company Profile



CNP Pumps India Pvt. Ltd. is a part of Nanfang Pump Industry Co. Ltd. is the largest manufacturer of sheet metal stainless steel pumps in Asia. Started in 1990, company has grown many folds to other specialty SS pumps for various applications. With fully integrated facility at Hangzhou, company manufactures around 20000 pumps every month. Company has devoted considerable efforts and resources in technological innovation to develop specialty pumps applicable in industrial and mining enterprises, municipal water supply, domestic and HVAC segment.

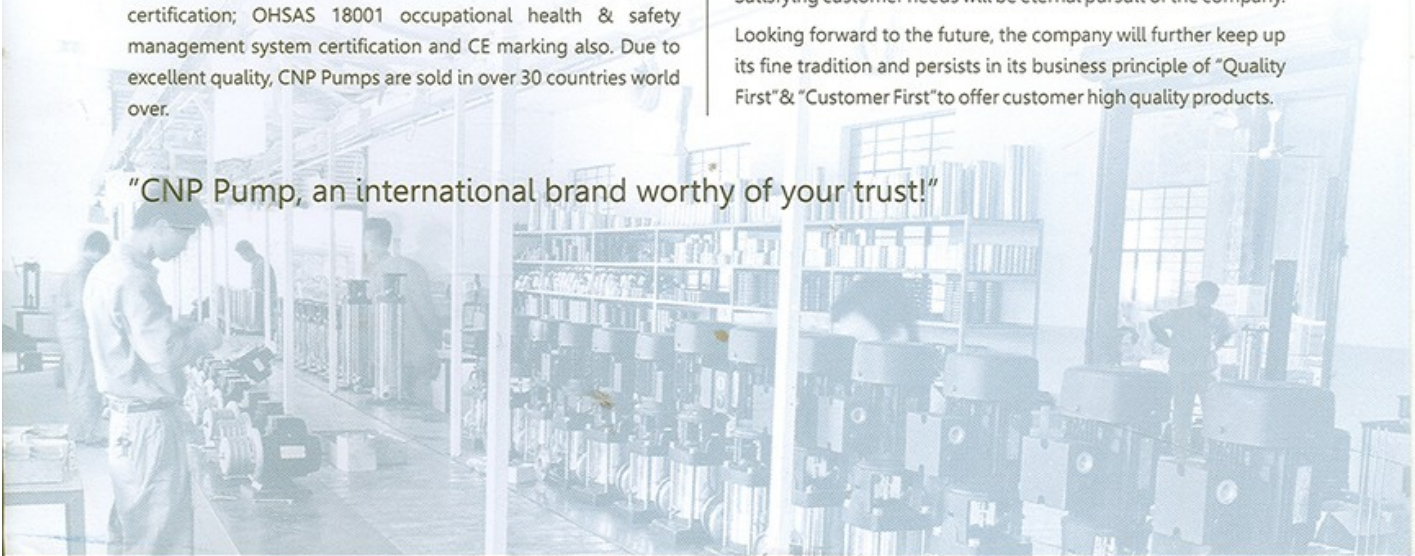
Besides advances means used in design such as CAD and CED software, company boasts complete set of precision manufacturing and inspection equipment. With perfect quality control system, company has passed ISO 9001 quality system certification; ISO 14001 environment management system certification; OHSAS 18001 occupational health & safety management system certification and CE marking also. Due to excellent quality, CNP Pumps are sold in over 30 countries world over.

In India, the Company has it's head office in Thane, near Mumbai with a stocking facility near Bhiwandi. Since inception in August 2005, Company has established extensive network of company representatives, distributors, dealers throughout India to support our customers & OEM Partners. Company has branch offices in Ahmedabad, Bengaluru, Chennai, Coimbatore, Delhi, Hyderabad, Kolkata, Mumbai, Pune and Vadodara. With after sales service network in most of the states in India; CNP assures quick and effective services for all products. Company stocks over 4000 pumps of various models and large quantity of spares in Bhiwandi; to ensure fast delivery to Indian Customer. In a span of ten years company has sold well over 2,50,000 pumps for various applications throughout India.

Satisfying customer needs will be eternal pursuit of the company.

Looking forward to the future, the company will further keep up its fine tradition and persists in its business principle of "Quality First" & "Customer First" to offer customer high quality products.

"CNP Pump, an international brand worthy of your trust!"





CNP PUMPS INDIA PVT. LTD.

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