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INDUSTRIAL PUMP

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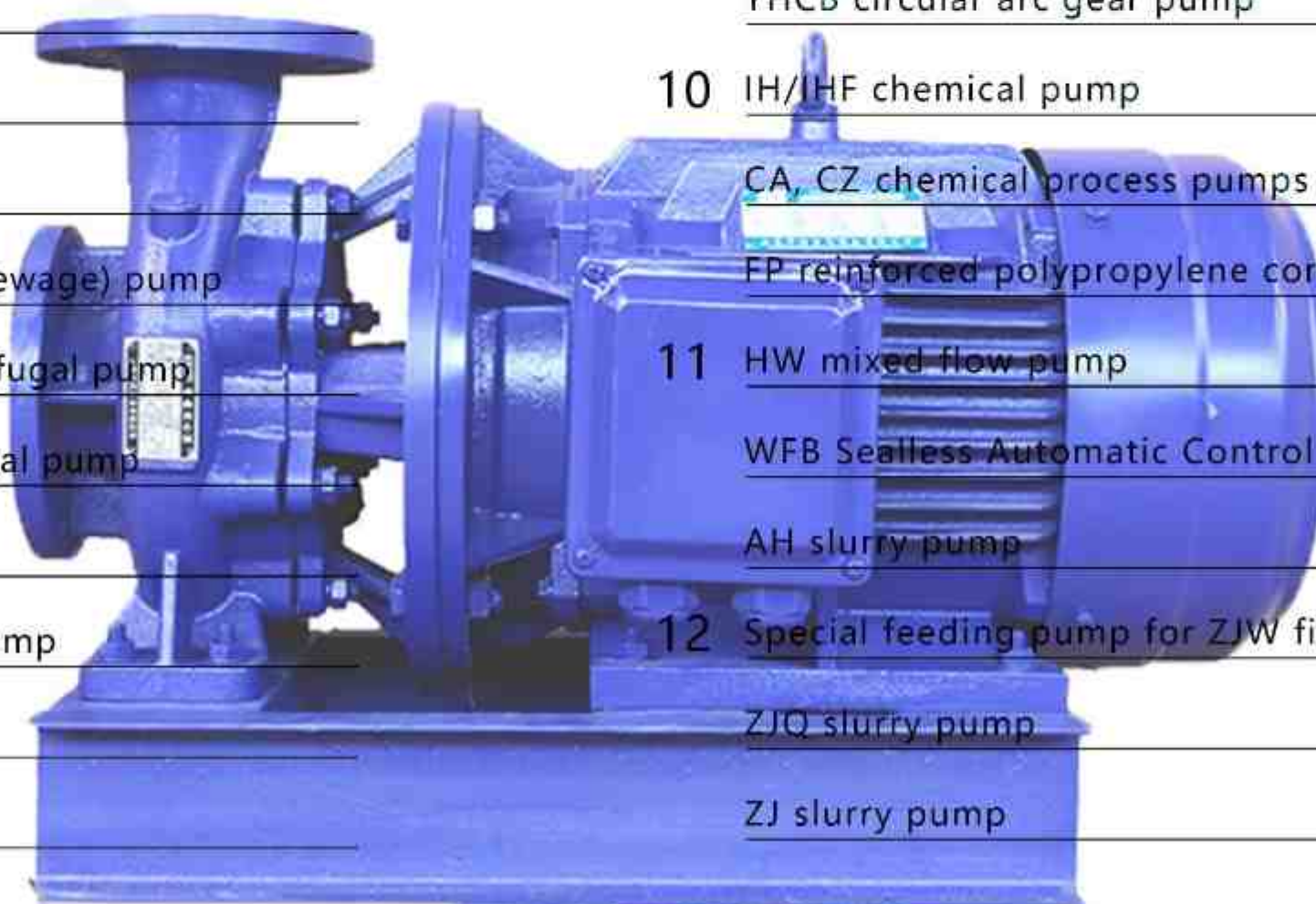
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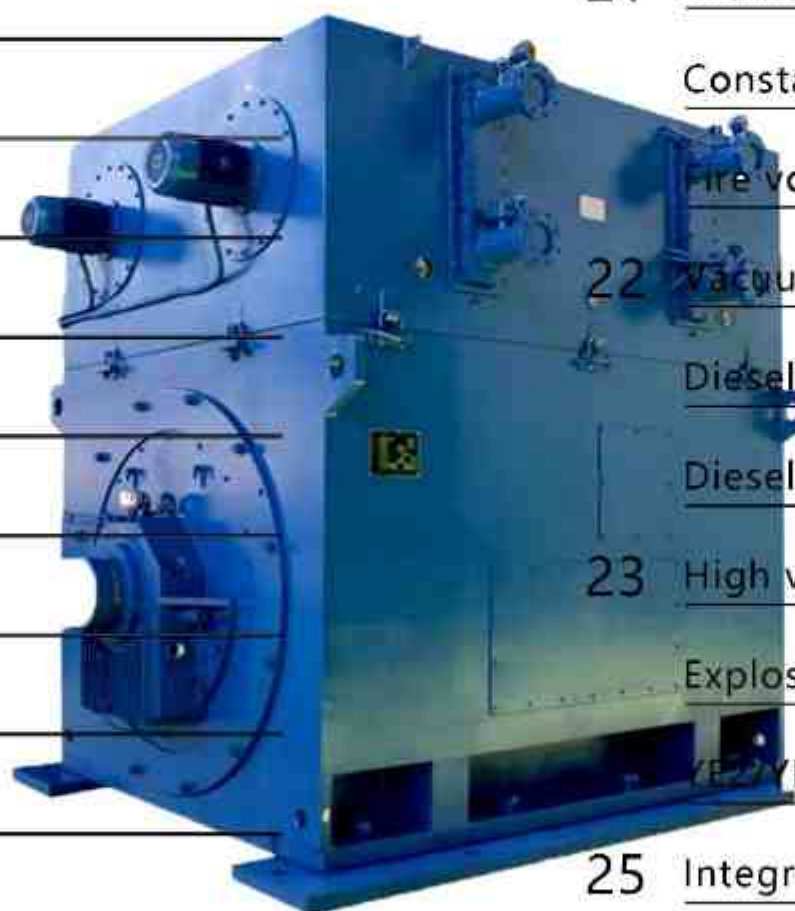
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- 01 Single stage fire pump
Multi stage fire pump
SPG vertical shielded pipeline pump
- 02 IRG vertical pipeline pump
ISW Horizontal Pipeline Pump
TD vertical pipeline pump
- 03 CDL vertical multi-stage centrifugal pump
GDL vertical multi-stage centrifugal pump
Detachable pipeline pump
- 04 SH axially split pump
IS clean water centrifugal pump
ZW, ZW self priming clean water (sewage) pump
- 05 D, DG horizontal multi-stage centrifugal pump
GC horizontal multi-stage centrifugal pump
QJ submersible pump
- 06 QY oil filled submersible electric pump
QDX Clear Water Series
QSP fountain pump



- 07 DYWS vertical slurry pump
NL vertical mud pump
PNL vertical mud pump
- 08 GW (LW) vertical sewage pump
WQ submersible sewage pump
WQP submersible sewage pump
- 09 KCB gear oil pump
RY hot oil pump
YHCB circular arc gear pump
- 10 IH/IHF chemical pump
CA, CZ chemical process pumps
FP reinforced polypropylene corrosion-resistant pump
- 11 HW mixed flow pump
WFB Sealless Automatic Control Self priming Pump
AH slurry pump
- 12 Special feeding pump for ZJW filter press
ZJQ slurry pump
ZJ slurry pump

- 13 FSB fluoroplastic alloy pump
G type screw pump
UHB corrosion-resistant and wear-resistant mortar pump
- 14 QBY diaphragm pump
JWM diaphragm metering pump
ISWHB explosion-proof pipeline pump
- 15 IC chemical pump
DT horizontal desulfurization pump
LXL two-phase flow pulp pump
- 16 2BE water ring vacuum pump
2BV water ring vacuum pump
SK vacuum pump
- 17 FJX mixed flow pump
submersible axial flow pump
PW sewage pump
- 18 PN slurry pump
SCB sprinkler pump
DYZ submerged slurry pump



- 19 YW submerged non clogged sewage pump
ZJL Submerged Slurry Pump
CQB magnetic pump
- 20 One control four water supply unit
Constant pressure variable frequency water supply equipment
Shielded electric pump
- 21 Non negative pressure water supply unit
Constant pressure water supply unit
Fire voltage stabilizing unit
- 22 Vacuum water diversion system
Diesel pump set
Diesel pump truck
- 23 High voltage variable frequency motor
Explosion proof and efficient motor
YE2/YE3 motor
- 25 Integrated high-voltage frequency converter
Medium voltage drive frequency converter
Dynamic reactive power compensation device
- 26 Vc5000E series high-performance frequency converter
Frequency conversion and control cabinet

Single stage

fire pump

Performance range

rate of flow: 5L/S~140L/S

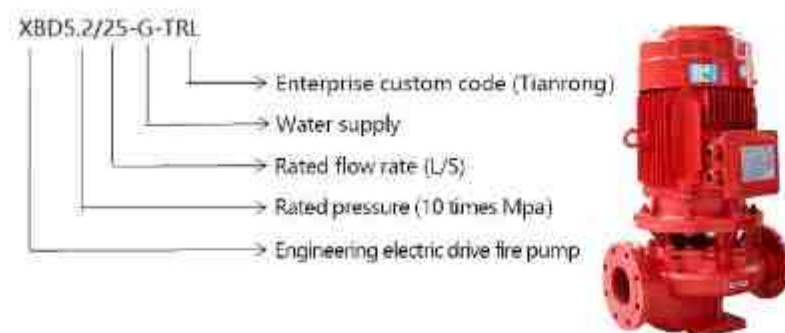
lift: 30M~160M

Power range: 4KW-132KW

speed: 1450r/min~2900r/min

application area

Regular fire pump is often used for municipal fire protection, factory fire protection, residential building fire protection and regular fire protection. Temporary fire pump and jockey pump are often used for temporary fire water at the construction site. For residential buildings without strict acceptance, CCCF can be used instead of AB tag. Flow below 5L/S is often used as jockey pump for fire protection.



Multi stage

fire pump

Performance range

rate of flow: 1L/S~40L/S

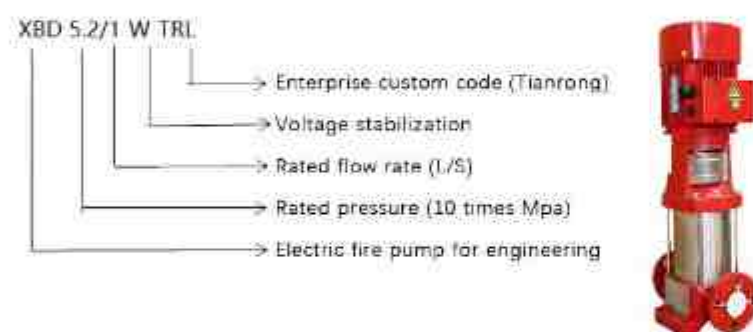
lift: 37M~305M

Power range: 1.1KW-132KW

speed: 2900r/min

application area

Regular fire pump and pressure stabilizing pump are often used for municipal high-rise building fire fighting, regular fire fighting and general pressure stabilizing, but less for fire fighting. Temporary fire pump is often used for temporary fire fighting water and spray on the construction site, generally used during building construction.



SPG

Vertical shielded pipeline pump

Performance range

Flow rate: 2.5m³/h~1000m³/h

Lift: 0M~125M

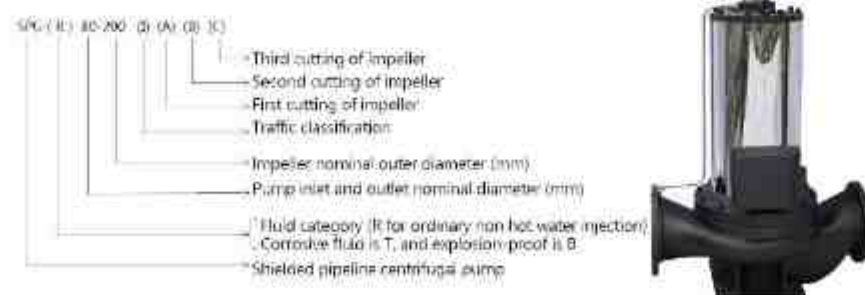
Power range: 0.37KW-250KW

Speed: 1450r/min~2950r/min

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler irrigation equipment, HVAC refrigeration cycle, equipment circulating water. Air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet.

SPG: Used in working environments with high noise requirements such as hotels and office buildings. This pump operates soundlessly and has a higher price.



IRG

Vertical pipeline pump

Performance range

Flow rate: 2.5m³/h~1000m³/h

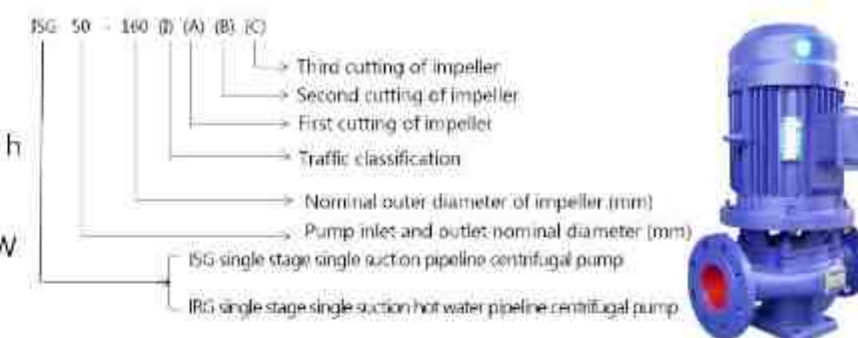
Lift: 0M~125M

Power range: 0.37KW-250KW

Speed: 1450r/min~2950r/min

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler irrigation equipment, HVAC refrigeration cycle, equipment circulating water. Air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet.



ISW Horizontal pipeline pump

Performance range

Flow rate: 2.5m³/h~1000m³/h

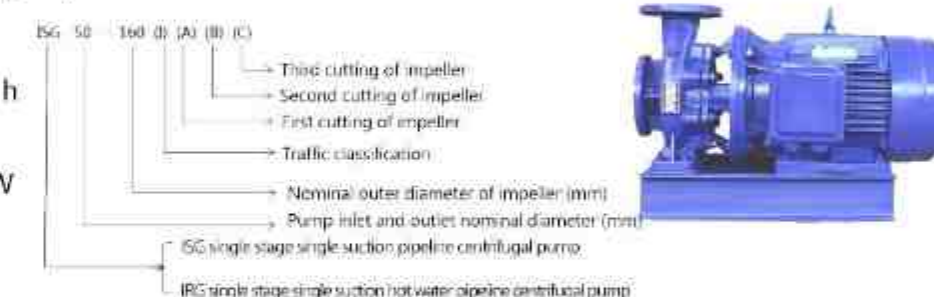
Lift: 0M~125M

Power range: 0.37KW-250KW

Speed: 1450r/min~2950r/min

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler irrigation equipment, HVAC refrigeration cycle, equipment circulating water. Air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet.



TD Vertical pipeline pump

Performance range

Flow rate: 2.5m³/h~1000m³/h

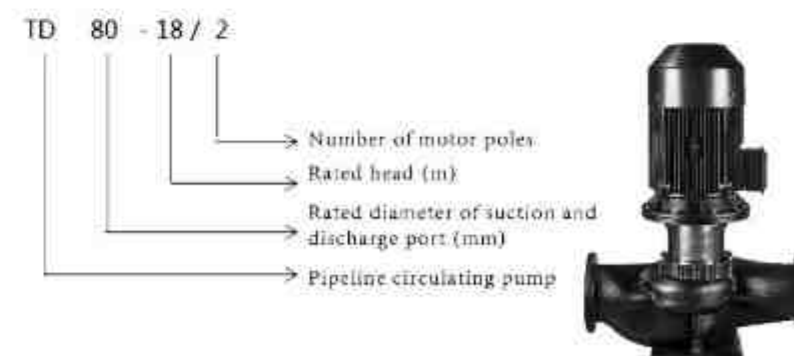
Lift: 0M~125M

Power range: 0.37KW-250KW

Speed: 1450r/min~2950r/min

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler equipment, HVAC refrigeration cycle, equipment circulating water, air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet.



CDL

Vertical multi-stage centrifugal pump

Performance range

Flow rate: $2\text{m}^3/\text{h} \sim 200\text{m}^3/\text{h}$

Lift: 15M~305M

Power range: 0.37KW-160KW

Speed: 2950r/min

application area

Municipal high-rise water supply and pressurization (constant pressure water supply), temporary fire water supply for construction sites, system pressurization and stabilization, boiler water supply, circulating water, environmental water treatment, high-pressure cleaning equipment, high-pressure sprinkler irrigation, mainly suitable for high-pressure and high lift working environments. Laboratory, ultra pure water, food and beverage industry, ultrafiltration membrane bag flushing, non ionic water transportation, filter cloth flushing

CDL (F) 8-20/1

- 1 small impeller
- Series x10
- Rated flow rate (m^3/h)
- Stainless steel type
- Vertical multi-stage centrifugal pump



SH axially split pump

Performance range

Flow rate: $90\text{m}^3/\text{h} \sim 38000\text{m}^3/\text{h}$

Lift: 8M~225M

Power range: 15KW-800KW

Speed: 980r/min~1450r/min~2950r/min

application area

Irrigation, waterworks, pumping stations, power stations, air conditioning circulating water, heating hot water circulation, industrial water supply systems, fire protection systems, ships, refining industries (general liquids), and other occasions for conveying liquids. Factory circulating water systems

- 300 S(SH) 58 A
- Mark for changing the outer diameter of the impeller
- Design poi
- axially split pump
- Pump inlet diameter (mm)



GDL

Vertical multi-stage centrifugal pump

Performance range

Flow rate: $2\text{m}^3/\text{h} \sim 200\text{m}^3/\text{h}$

Lift: 15M~305M

Power range: 0.37KW-160KW

Speed: 2950r/min

application area

Municipal high-rise water supply and pressurization (constant pressure water supply), temporary fire water supply for construction sites, system pressurization and stabilization, boiler water supply, circulating water, environmental water treatment, high-pressure cleaning equipment, high-pressure sprinkler irrigation, mainly suitable for high-pressure and high lift working environments. Filter cloth washing, high-pressure heating system, artificial rainfall, snow machine, farmland irrigation in mountainous areas

50 GDL 18-15 × 6

- Pump stage
- Single stage head (m)
- Design point flow rate (m^3/h)
- Vertical multi-stage pipeline pump
- Pump inlet and outlet diameter (mm)
- Pump stage



IS Clear water centrifugal pump

Performance range

Flow rate: $2.5\text{m}^3/\text{h} \sim 1000\text{m}^3/\text{h}$

Lift: 0M~125M

Power range: 0.37KW-250KW

Speed: 1450r/min~2950r/min (can be customized with explosion-proof motors and different voltages)

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler irrigation equipment, HVAC refrigeration cycle, equipment circulating water, Air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet

- IS 80-65-160
- Impeller nominal diameter (mm)
- Discharge port diameter (mm)
- Suction inlet diameter (mm)
- Single stage single suction clean water centrifugal pump



Detachable pipeline pump

Performance range

Flow rate: $2.5\text{m}^3/\text{h} \sim 1000\text{m}^3/\text{h}$

Lift: 0M~125M (Can do multi-level)

Power range: 0.37KW-250KW

Speed: 1450r/min~2850r/min

application area

Municipal water supply, heating, pipeline pressurization and stabilization, water supply and drainage, sprinkler irrigation equipment, HVAC refrigeration cycle, equipment circulating water, Air energy, temporary fire protection, refrigeration unit, backwash filtration system, sand filter, cooling tower, plate heat exchange system, dust removal system, water jet

ISGB 150-50 (I) (A)

- Impeller cut for the first time
- Traffic classification
- Rated head of pump (m)
- Pump inlet and outlet nominal diameter (mm)
- Detachable vertical centrifugal pump



ZX、ZW Self priming sewage pump Self priming clean water pump

Performance range

Flow rate: $3.2\text{m}^3/\text{h} \sim 600\text{m}^3/\text{h}$

Lift: 15M~80M

Power range: 0.75KW-132KW

Speed: 1450r/min~2950r/min

application area

Sewage treatment plants, factory sewage discharge, municipal sewage drainage, watering, sprinkler irrigation, can also be used for pressurization of rivers, reservoirs, water tanks, sewage pipe networks, dust removal systems, plate factories, organic agriculture, and soil transformation

- 50 ZX (W) 12.5-50
- Head (M)
- Flow rate (m^3/h)
- Clean water (sewage) self priming pump
- Suction inlet diameter (mm)



D, DG

Horizontal multi-stage centrifugal pump

Performance range

Flow rate: $6.3\text{m}^3/\text{h} \sim 450\text{m}^3/\text{h}$

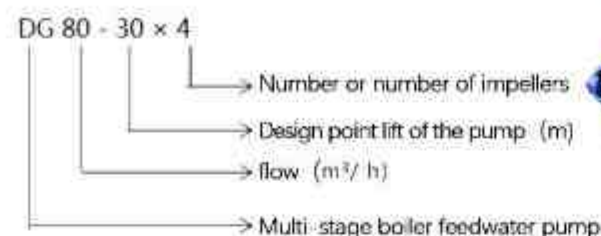
Lift: 50M~650M

Power range: 5.5KW-1200KW

Speed: 1450r/min~2950r/min

application area

Municipal high-rise water supply and pressurization (constant pressure water supply), temporary fire water supply for construction sites, system pressurization and stabilization, boiler water supply, circulating water, environmental water treatment, high-pressure cleaning equipment, high-pressure sprinkler irrigation, mainly suitable for high-pressure and high lift working environments. Laboratory, ultra pure water, food and beverage industry, ultrafiltration membrane bag flushing, non ionic water transportation, filter cloth flushing



GC

Horizontal multi-stage centrifugal pump

Performance range

Flow rate: $6\text{m}^3/\text{h} \sim 20\text{m}^3/\text{h}$

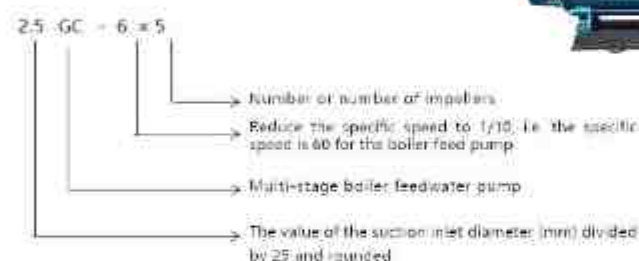
Lift: 46M~287M

Power range: 3KW-75KW

Speed: 2950r/min

application area

Municipal high-rise water supply and pressurization (constant pressure water supply), temporary fire water supply for construction sites, system pressurization and stabilization, boiler water supply, circulating water, environmental water treatment, high-pressure cleaning equipment, high-pressure sprinkler irrigation, mainly suitable for high-pressure and high lift working environments. Filter cloth washing, high-pressure heating system, artificial rainfall, snow machine, farmland irrigation in mountainous areas



QJ Submersible pump

Performance range

Flow rate: $5\text{m}^3/\text{h} \sim 200\text{m}^3/\text{h}$

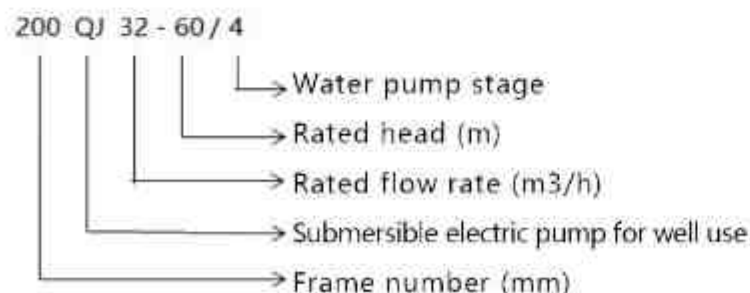
Lift: 19M~470M

Power range: 3KW-110KM

Speed: 2850r/min

application area

Watering, sprinkler irrigation, deep well extraction of groundwater, and can also be used for hot spring heating in rivers, reservoirs, and canals



QY Oil filled submersible electric pump

Performance range

Flow rate: $12.5\text{m}^3/\text{h} \sim 100\text{m}^3/\text{h}$

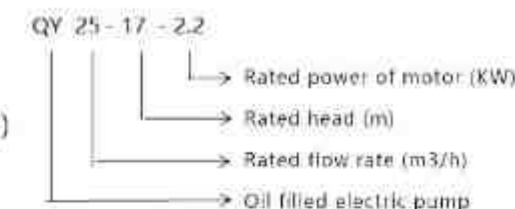
Lift: 4.5M~60M (Can do multi-level)

Power range: 2.2KW-15KM

Speed: 2850r/min

application area

Pumping and watering of construction sites, drainage and irrigation of agricultural gardens, sprinkler irrigation, and can also be used for pumping and extracting water from rivers, reservoirs, and canals



QDX Shimizu series

Performance range

Flow rate: $3.5\text{m}^3/\text{h} \sim 140\text{m}^3/\text{h}$

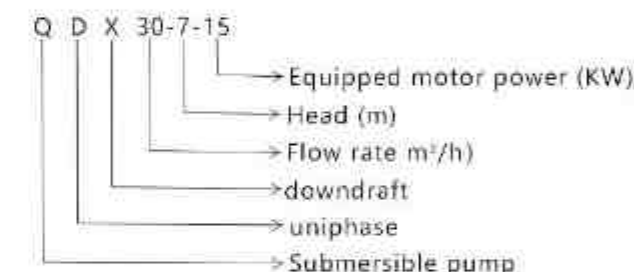
Lift: 7M~40M

Power range: 0.75KW-15KW

Speed: 1460r/min~2850r/min

application area

Suitable for underground pumping, farmland drainage and irrigation, garden irrigation, and household water use in rural areas. It can also be used to remove industrial stagnant water, construction water supply and drainage, and aquaculture



QSP Fountain pump

Performance range

Flow rate: $3.5\text{m}^3/\text{h} \sim 140\text{m}^3/\text{h}$

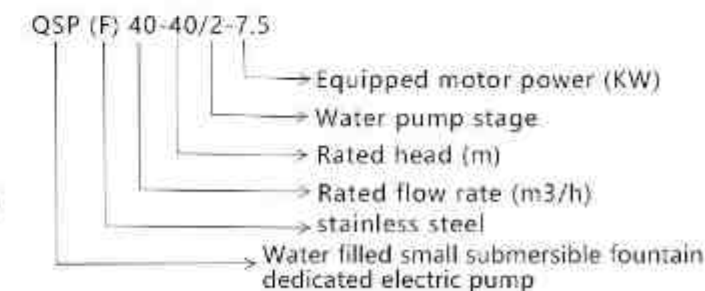
Lift: 7M~40M

Power range: 0.75KW-15KW

Speed: 1460r/min~2850r/min

application area

Suitable for fountain engineering, the working medium is non corrosive clean water, containing solid impurities. The volume does not exceed 0.1%, the particle size does not exceed 0.2mm, and the pH value in water is 6.5-8.5. The water temperature does not exceed +40 degrees Celsius



DYWS Vertical slurry pump

Performance range

Flow rate: 20m³/h-70m³/h

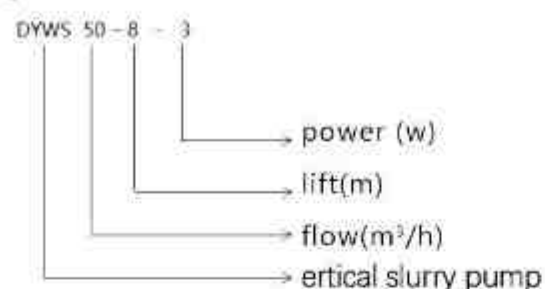
Working pressure: 8M~15M

Power range: 1.5KW-7.5KW

Speed: 1450r/min

application area

Construction site pumping, watering, farm manure pumping, and factory sewage pool drainage belong to cutting sewage pumps. The impeller is an open impeller, which has a relatively large flow channel and can directly extract impurities such as leaves and paper



NL Vertical mud pump

Performance range

Flow rate: 150m³/h-400m³/h

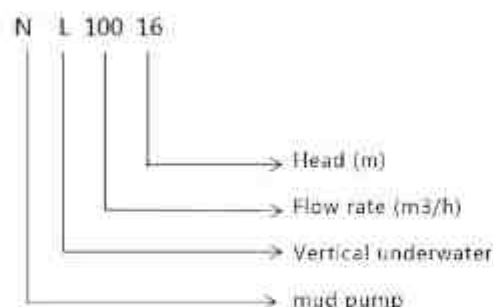
Lift: 16M-24M

Power range: 5.5KW-800KW

Speed: 1450r/min

application area

Mud, quicksand, mud ponds, sewage ponds, river channels, mud pond dredging, pile driving, mud pumping, sand pumping



PNL Vertical mud pump

Performance range

Flow rate : 22m³/h-70m³/h

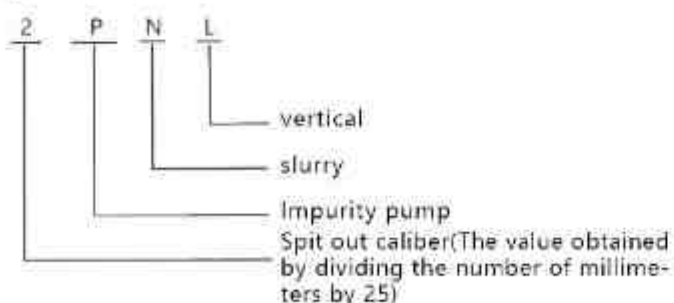
Lift: 10m~40m

Power range: 11KW-37KW

Speed: 1450r/min

application area

It can be used for conveying solid-liquid two-phase fluids in mines, as well as for conveying various slurries in departments such as building materials, papermaking, food, and feed. Transport maximum concentration 50-60% by weight



GW(LW) vertical sewage pump

vertical sewage pump

Performance range

Flow rate: 2m³/h-200m³/h

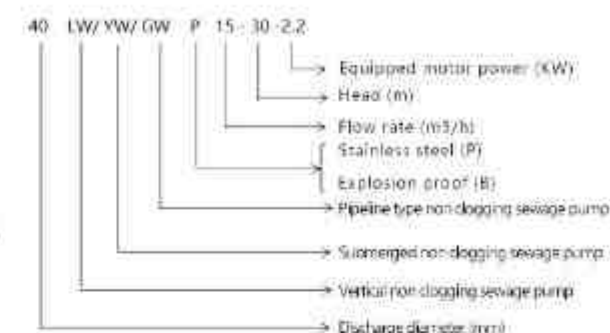
Lift: 7M~60M

Power range: 1.1KW-250KW

Speed: 1450r/min-2950r/min

application area

Sewage treatment plants, factory sewage discharge, municipal sewage drainage, watering, sprinkler irrigation, and can also be used for pressurized dust removal systems in rivers, reservoirs, reservoirs, sewage pipelines, and organic agricultural soil transformation in plate factories



WQ Submersible sewage pump

Performance range

Flow rate: 8m³/h~3500m³/h

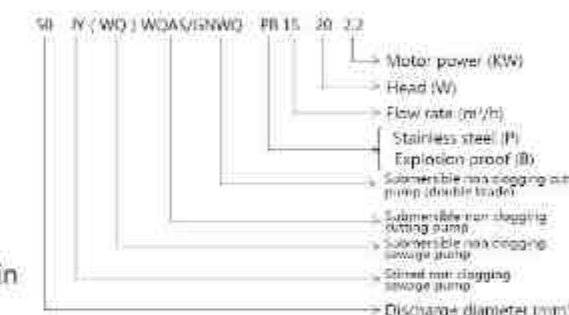
Lift: 7M~80M

Power range: 0.75KW-250KW

Speed: 980r/min(customizable) 1450r/min (5.5-250KW) 2950r/min (0.75-22KW)

application area

Sewage treatment plant, municipal sewage drainage, construction site drainage, underground garage drainage, elevator shaft drainage (0.75-1, 5KW can be customized single-phase)



WQP Sewage pump

Performance range

Flow rate: 8m³/h~3500m³/h

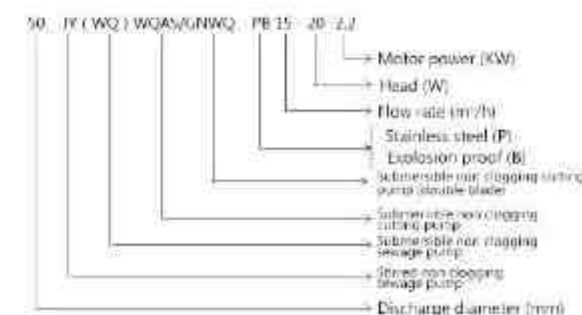
Lift: 7M~80M

Power range: 0.75KW-250KM

Speed: 980r/min(customizable) 1450r/min (5.5-250KW) 2950r/min (0.75-22KW)

application area

Used for pumping corrosive wastewater



KCB Gear oil pump

Performance range

Flow rate: 18.3L/min-2500L/min

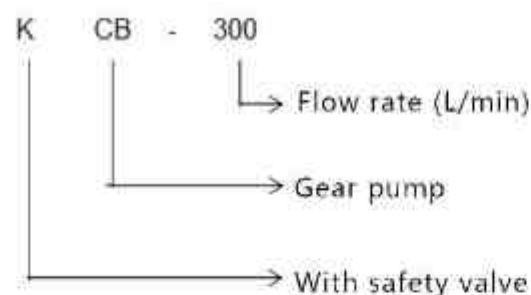
Lift: 0.3M-1.45M

Power range: 1.5KW-55KW

Speed: 750r/min-1450r/min

application area

Various oils: heavy oil, diesel, lubricating oil, copper gears can transport low internal point liquids such as gasoline, benzene, etc. Stainless steel gear pumps can transport beverages and corrosive liquids



RY Hot oil pump

Performance range

Flow rate: 3m³/h-400m³/h

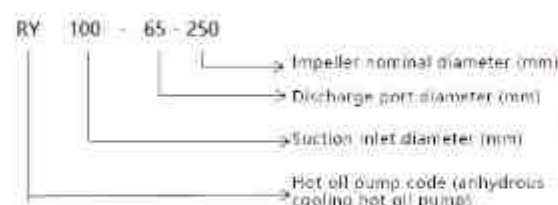
Lift: 27M-125M

Power range: 0.75KW-160KW

Speed: 2950r/min-1450r/min

application area

Heat transfer oil circulation, used for heat transfer oil below 350 °C, made of cast steel



YHCB Circular arc gear pump

Performance range

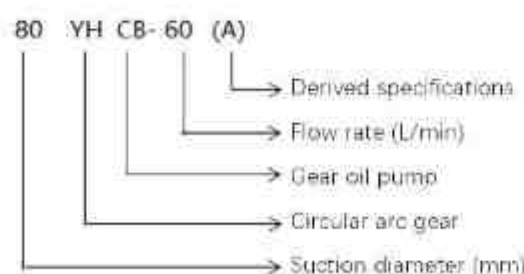
Flow rate: 20m³/h-200m³/h

Lift: 20M-60M

Power range: 3KW-45KW

application area

Various oils: heavy oil, diesel, lubricating oil, copper gears can transport low internal point liquids such as gasoline, benzene, etc. Stainless steel gear pumps can transport beverages and corrosive liquids. Sprinkler pumps and electric motors can also be used



IH、IHF

Chemical pump

Performance range

Flow rate: 0.3m³/h-400m³/h

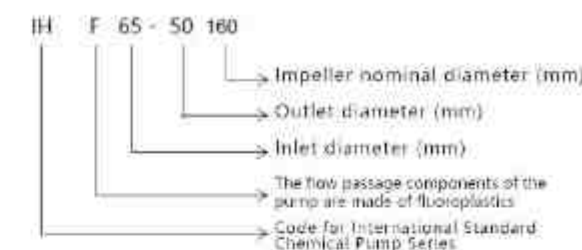
Lift: 5M-125M

Power range: 0.55KW-90KW

Speed: 1450r/min~2950r/min

application area

IH stainless steel corrosion-resistant pump: used in food factories, conveying liquids that do not contain solid particles, are corrosive, and have a viscosity similar to water. IHF fluorine lined chemical centrifugal pump: used for long-term transportation of various corrosive media such as acids, liquid alkalis, strong oxidants, etc. of any concentration in chemical industry under temperature conditions of -85 °C -200 °C



CZ、ZA

Chemical process pump

Performance range

Flow rate: 40m³/h-2600m³/h

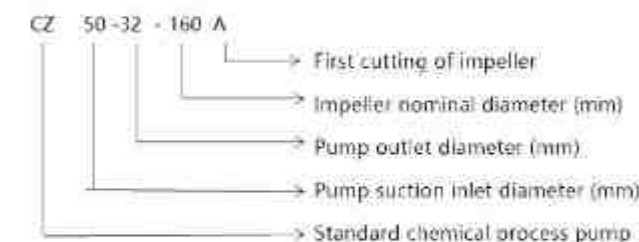
Lift: 0M-250M

Power range: 5.5W-160KW

Speed: 1450r/min-2950r/min

application area

Conveying clean or particulate containing liquids, low-temperature or high-temperature liquids, neutral or corrosive liquids, such as refineries, petrochemical industries, coal processing industries and low-temperature engineering, chemical industries, papermaking, pulp industries, sugar manufacturing and ordinary process industries, water supply plants, sea water desalination plants, heating and air conditioning systems, power plants, environmental protection engineering, shipbuilding and marine industries, etc.



FP

Enhanced polypropylene corrosion-resistant pump

Performance range

Flow rate: 2.5m³/h~50m³/h

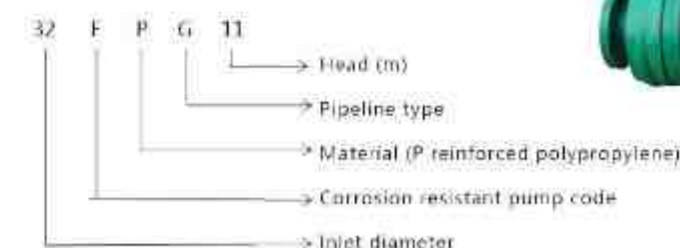
Lift: 10M-30M

Power range: 0.75KW-7.5KW

Speed: 2950r/min

application area

Hydrochloric acid, hydrogen peroxide, sodium hypochlorite, water, oxalic acid, chemical pipeline transportation, suitable for the transportation of acid-base slurries or clear liquids within the range of -20 °C -80 °C



HW Mixed flow pump

Performance range

Flow rate: 90m³/h-3400m³/h

Lift: 5M~12.5M

Shaft power: 1.55KW-98.60KM

1450r/min-2950r/min

application area

The conveying medium is clean water or similar to clean water, suitable for agricultural drainage and industrial water supply and drainage. Suitable for conveying clean water or other liquids with physical and chemical properties similar to water, widely used in various occasions such as agricultural irrigation, industrial and urban water supply and drainage.

200-HW -5

Head (m)

Gram type mixed flow pump

Water pump inlet



ZJW Special feeding pump for filter press

Performance range

Flow rate: 41.4m³/h-305m³/h

Lift: 43.5M-91.8M

Power range: 22.3KW-78.2KW

Speed: 1480r/min

Design Features

1. Water conservancy design and structural design are innovative, efficient, wear-resistant, and operate smoothly and reliably
2. High initial feed flow and low pressure; Low flow rate and high pressure during later pressing
3. The shaft seal is simple and reliable, without water injection, mechanical sealing, and leakage
4. Pressure filtration feeding does not require variable frequency speed regulation, resulting in high conveying concentration



WFB Sealless automatic self priming pump

Performance range

Flow rate: 1.1m³/h-450m³/h

Power range: 6.5M~125M

Power range: 0.75W-160KW

Speed: 1450r/min-2900r/min

application area

It has various functions such as temperature resistance, pressure resistance, and wear resistance. At present, we produce various materials such as PTFE lining, chlorinated polyether, ultra-high molecular weight polyethylene, polypropylene, stainless steel, cast steel, pig iron, etc. Widely used in industries such as electronics, power, chemical, metallurgy, pharmaceuticals, food, electroplating, environmental protection, fire protection, municipal administration, water purification, national defense and military industry, textile printing and dyeing, mining and mineral processing, etc.



ZJQ Submersible slurry pump

Performance range

Flow rate: 10m³/h-3400m³/h

Lift: 0M-110M

Power range: 5.5KW-800KW

Speed: 490r/min, 590r/min, 740r/min, 980r/min, 1450r/min, 2950r/min

application area

The solid-liquid mixed concentration of mortar is 45%, and the slurry is 60%. It is used to transport corrosive fixed particles, slag slurry, such as mine tailings, power plant ash, gravel, slurry, and slurry with larger solid particles, sand selection in sand fields, environmental desulfurization, and metal powder transportation such as iron powder and aluminum powder.

65 ZJQ/NSQ 20 20 -4/4
→ Power (KW)
→ Head (m)
→ Flow rate (m³/h)
→ Submersible slurry pump
→ Pump outlet diameter (mm)



AH Slurry pump

Performance range

Flow rate: 3.6m³/h-158m³/h

Lift: 5M-88M

Power range: 1.5KW-55KW

Speed: 1000r/min-3800r/min

application area

Suitable for conveying strong abrasion and high concentration slag slurry in industrial sectors such as metallurgy, mining, coal, power building materials, etc. This type of pump can also be used in series with multiple stages.

10 B 5T - AH(88M, HH) (R)

Rubber lining

High lift slurry pump

Slurry pump

Bracket type

Pump discharge outlet diameter (mm)

Pump suction inlet diameter (mm)



ZJ Slurry pump

Performance range

Flow rate: 4m³/h~2166m³/h

Lift: 1.8M~133.7M

Power range: 0.55KW-800KW

Speed: 730r/min~2900r/min

application area

This product is efficient, energy-saving, with a long service life, light weight, reasonable structure, reliable operation, and convenient maintenance. It is suitable for electricity, metallurgy, coal, and building materials.

200 ZJ -I -A 70
→ Impeller diameter (mm)
→ Number of impeller blades
→ Single stage pump or first stage pump
→ II is a two-stage pump
→ Slurry pump
→ Pump outlet diameter (mm)



FSB Fluoroplastic alloy pump

Performance range

Flow rate: $3.6\text{m}^3/\text{h} \sim 200\text{m}^3/\text{h}$

Lift: $10\text{M} \sim 55\text{M}$

Power range: $1.5\text{KW} \sim 55\text{KW}$

Speed: $1450\text{r/min} \sim 2950\text{r/min}$

application area

Long term transportation of any concentration of any medium acid, oxidant, and corrosive medium



G型 Screw pump

Performance range

Flow rate: $0.8\text{m}^3/\text{h} \sim 150\text{m}^3/\text{h}$

Lift: $60\text{M} \sim 120\text{M}$

Power range: $0.75\text{KW} \sim 75\text{KW}$

Speed: $720\text{r/min} \sim 960\text{r/min}$
(adjustable speed moto)

application area

Filter press feed, sludge treatment, food factory raw materials, can transport high viscosity media, media containing solid particles and fibers, environmentally friendly water treatment, chemicals, additives, dosing, etc



UHB

Corrosion resistant and wear-resistant mortar pump

Performance range

Flow rate: $5\text{m}^3/\text{h} \sim 600\text{m}^3/\text{h}$

Lift: $0\text{M} \sim 80\text{M}$

Power range: $0.75\text{KW} \sim 132\text{KW}$

Speed: $980\text{r/min} \sim 1450\text{r/min} \sim 2950\text{r/min}$

application area

Medium used: sulfuric acid with a concentration of less than 80%, nitric acid with a concentration of less than 50%, various concentrations of hydrochloric acid and liquid alkali, suitable for both clear liquids and slurries



QBY Diaphragm pump

Performance range

Flow rate: $0.8\text{m}^3/\text{h} \sim 60\text{m}^3/\text{h}$

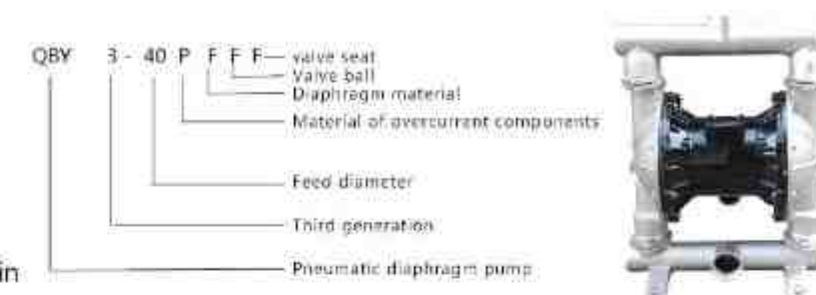
Lift: $3\text{M} \sim 80\text{M}$

Working pressure: $\leq 8.3\text{KG}$

Maximum air consumption: $300\text{min} \sim 1500\text{min}$

application area

1. Pump peanut butter, kimchi, jam apple sauce, chocolate, hops, syrup, molasses, emulsions, additives, etc
2. Pump paint, gum, pigment, glue, adhesive, etc
3. Various abrasives, corrosives, petroleum and mud, cleaning oil stains and oil well sediment grouting, Various high-temperature liquids can withstand up to 150 degrees Celsius



JWM Diaphragm metering pump

Performance range

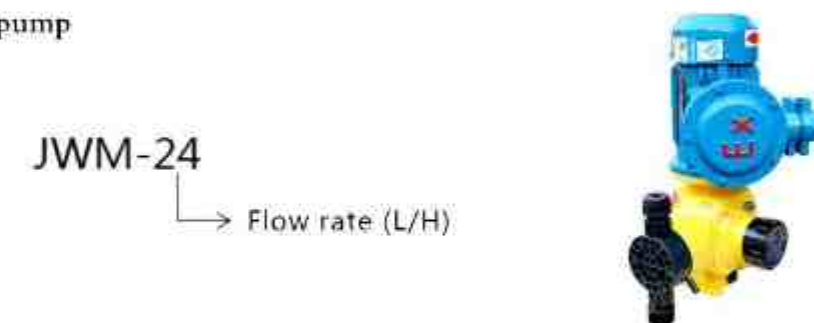
Flow rate: $4.5\text{L/H} \sim 3000\text{L/H}$

Working pressure: $35\text{M} \sim 120\text{M}$

Power range: $25\text{W} \sim 2.2\text{KW}$

application area

Environmentally friendly water treatment, chemicals, additives, commonly known as dosing pumps



ISWHB Explosion proof pipeline pump

Performance range

Flow rate: $2.5\text{m}^3/\text{h} \sim 1000\text{m}^3/\text{h}$

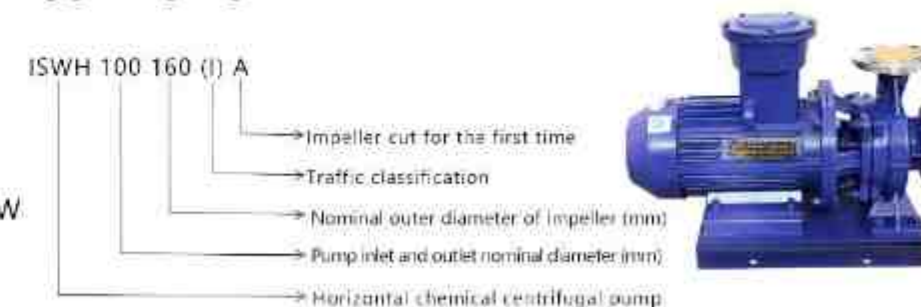
Lift: $0\text{M} \sim 124\text{M}$

Power range: $0.37\text{KW} \sim 250\text{KW}$

Speed: $1450\text{r/min} \sim 2950\text{r/min}$

application area

Transportation of flammable and explosive chemical liquids in industries such as petroleum, light textile, chemical, and machinery



LC Chemical pump

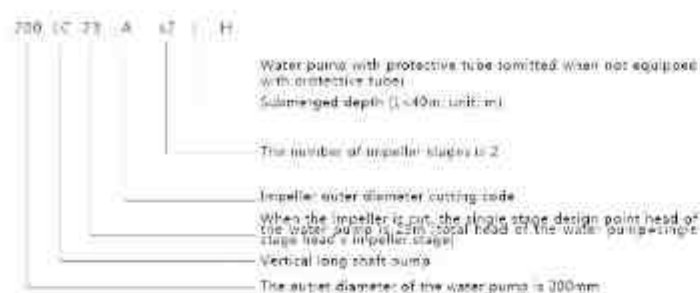
Performance range

Flow rate: 50m³/h-8400m³/h

Lift: 15M-150M

application area

Widely used in water companies, sewage treatment plants, power plants, steel plants, mines and other industrial and mining enterprises, as well as municipal water supply and drainage, farmland irrigation, flood control and drainage projects



DT Horizontal desulfurization pump

Performance range

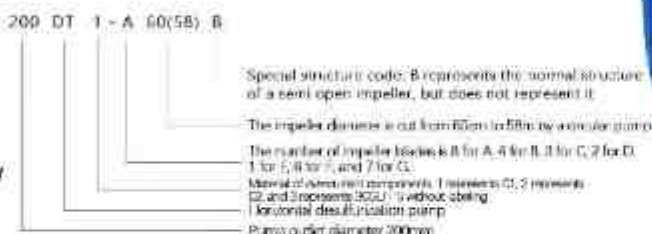
Flow rate: 8.1m³/h-9700m³/h

Lift: 5.5M-88.6M

Power range: 0.75KW-900KW

application area

It has the characteristics of high efficiency, energy conservation, corrosion and wear resistance, low vibration, low noise, reliable operation, long service life, and convenient maintenance. Widely used in desulfurization systems for industries such as thermal power plants, aluminum smelters, and refineries to transport lime or gypsum slurry, the allowable chloride ion content in the slurry can reach 60000 ppm, and the slurry value can be between 2.5 and 13.



LXL Two-phase flow pulp pump

Performance range

Flow rate: 30m³/h-380m³/h

Lift: 5M-55M

Power range: 2.2KW-55KW

Speed: 970r/min-1480r/min

application area

Mainly suitable for departments such as metallurgy, coal, electricity, papermaking, sugar making, food, light industry, chemical industry, environmental protection, etc., conveying media with solid particles (such as pulp, syrup, and similar slurry). Different impellers can be replaced, which can be used to transport coarse and fine slurry respectively. The temperature of the transported medium is not higher than 80 °C, and the medium concentration is 4% -6%.



2BE Water ring vacuum pump

Performance range

Maximum pumping capacity: 7m³/min-560m³/min

Maximum pumping capacity: -0.097MPa

Power range: 15KW-800KW

Speed: 170r/min-1450r/min

application area

Widely used in industries such as papermaking, chemical engineering, fertilizers, coal washing, mineral processing, vacuum casting, etc



2BV vacuum pump

Maximum pumping capacity:

0.45m³/min-8.33m³/min

Ultimate vacuum degree: -0.097Mpa

Power range: 0.81KW-15KW

Speed: 970r/min-2860r/min

application area

1. Vacuum molding: plastic factory, rubber factory, tire factory
2. Vacuum distillation: dairy factories, food factories, chemical factories, pulp mills, etc
3. Vacuum impregnation: food processing, woodworking, textile factories, plywood factories
4. Vacuum filtration: paper mills, iron ore plants, coal preparation plants, aluminum ore plants (dehydration), phosphate fertilizer plants, chemical product factories, paper box factories, etc



SK Water ring vacuum pump

Performance range

Maximum pumping capacity: 1.5m³/min-120m³/min

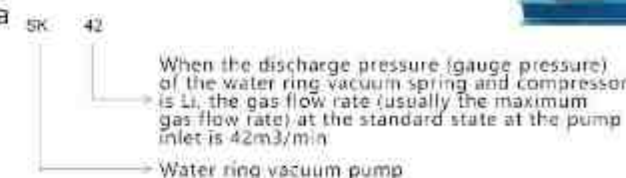
Ultimate vacuum degree: -0.093Mpa

Power range: 0.55KW-185KW

Power range: 490r/min-2860r/min

application area

1. Vacuum filtration: paper mills, iron ore plants, coal preparation plants, aluminum ore plants (dehydration), phosphate fertilizer plants, chemical product factories, paper box factories, etc
2. Vacuum distillation: dairy factories, food factories, chemical factories, pulp mills, etc



FJX Mixed flow pump

Performance range

Flow rate: 300m³/h-23000m³/h

Lift: 2m~7m

Working pressure: 0.1-0.7MPa.G

Power range: 3.5KW-384KW

Speed: 250r/min-1450r/min

application area

Evaporation, concentration and cooling of diaphragm caustic soda, phosphoric acid, vacuum salt making, lactic acid, calcium lactate, alumina, titanium dioxide, calcium chloride, ammonium chloride, sodium chlorate, sugar making, molten salt, paper making, waste water and other industries are used for forced circulation to increase the heat transfer coefficient of heat exchanger in order to improve the production capacity of equipment.



Submersible axial flow pump

Performance range

Flow rate: 350m³/h-30000m³/h

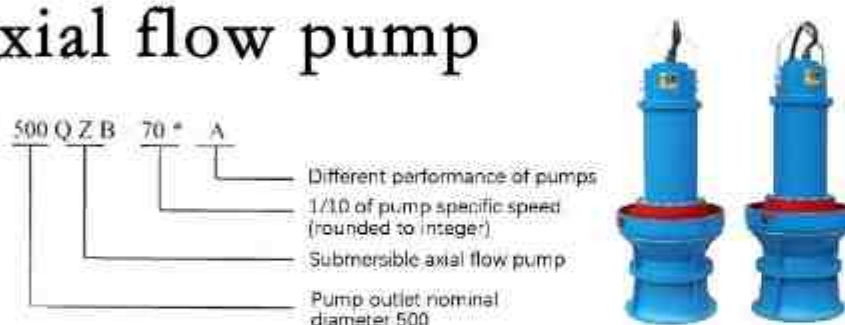
Lift: 2m~25m

Power range: 11KW-780KW

Speed: 850r/min-1250r/min

application area

Suitable for irrigation and drainage in farmland, as well as for working docks, urban construction, water supply engineering, power plant drainage, amusement parks, and entertainment.



PW Sewage pump

Performance range

Flow rate: 10m³/h-700m³/h

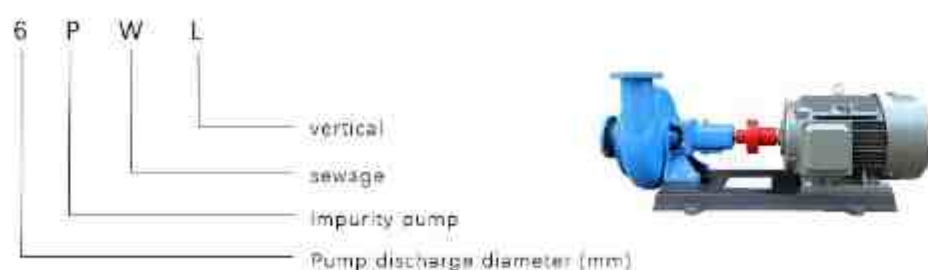
Lift: 12m~48.5m

Power range: 4KW-75KW

Speed: 730r/min-2940r/min

application area

Suitable for transporting liquids with fibers or other suspended solids below 80 °C, for urban and operating enterprises to discharge sewage and feces.



PN Slurry pump

Performance range

Flow rate: 12m³/h-400m³/h

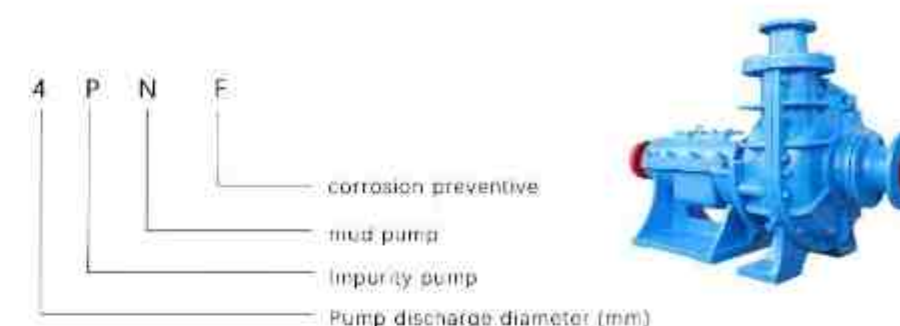
Lift: 11m~43m

Power range: 3KW-75KW

Speed: 980r/min-1900r/min

application area

Mainly used for various types of mineral pulp, the maximum concentration of transported mineral pulp shall not exceed 65% (by weight), and the temperature shall not exceed 60 °C.



SCB Sprinkler pump

Performance range

Flow rate: 20m³/h-300m³/h

Lift: 20m~100m

Power range: 3KW-45KW

application area

The water pump of the sprinkler is mainly used for sanitation vehicles such as sprinkler cars, garden greening sprinkler cars, fire sprinkler cars, etc. It can be used for road cleaning and dust removal, and can be used for roadside greening irrigation after being connected to the sprinkler water cannon.



DYZ Submerged slurry pump

Performance range

Flow rate: 25m³/h-500m³/h

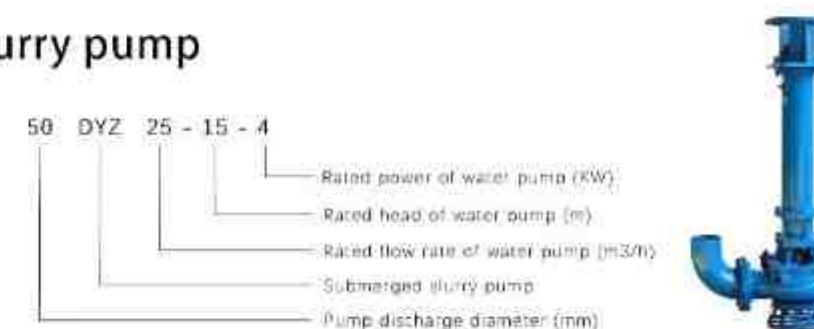
Lift: 10m~200m

Power range: 4KW-90KW

Speed: 730r/min-2940r/min

application area

It is mainly used in environmental protection, municipal engineering, fossil-fuel power station, coal gas coking plant, oil refinery, steelmaking plant, mining, paper industry, cement plant, food factory, printing and dyeing and other industries to pump thick liquid, heavy oil, oil residue, dirty liquid, mud, mortar, quicksand and flowing sludge in urban sewage drainage channels, as well as fluid containing mud and sand residue and corrosive liquid.



YW Submerged non clogged sewage pump

Performance range

Flow rate: 8m³/h-1000m³/h

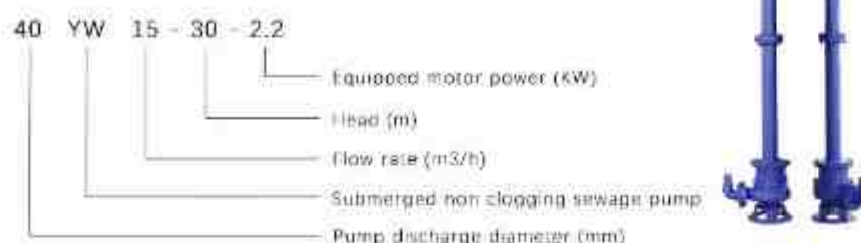
Lift: 7m~80m

Power range: 1.1KW-90KM

Speed: 980r/min-2900r/min

application area

Suitable for conveying granular wastewater and pollutants in industries such as chemical, petroleum, pharmaceutical, mining, papermaking, cement plants, steelmaking plants, power plants, coal processing industries, as well as urban sewage treatment plants, municipal engineering, construction sites, and other industries. It is also used for pumping clean water and corrosive media.



ZJL Submerged slurry pump

Performance range

Performance range: 8m³/h-300m³/h

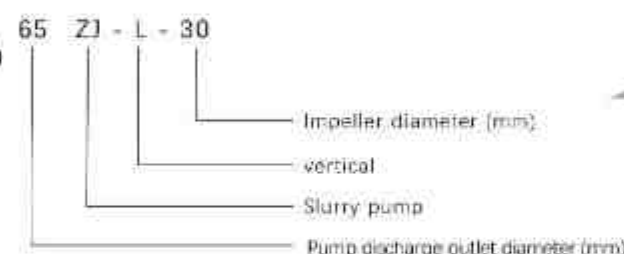
Lift: 3m~50m

Power range: 3.5KW-384KW

Speed: 730r/min-1480r/min

application area

Mainly suitable for transporting corrosive, coarse particles, and high concentration slag slurry. The concentration of solid-liquid mixture is 45% for mortar, 60% for mineral slurry, and the medium temperature is <60 °C. Widely used in sectors such as metallurgy, mining, coal, power, building materials, and environmental protection.



CQB Magnetic pump

Performance range

Flow rate: 3.2m³/h-100m³/h

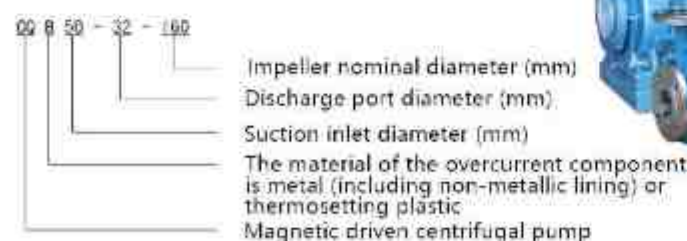
Lift: 20m-80m

Power range: 0.75KW-75KW

Speed: 730r/min-2900r/min

application area

Mainly suitable for industries such as petroleum, chemical, metallurgy, pharmaceuticals, electroplating, environmental protection, etc., it can transport flammable, explosive, highly toxic, and precious liquids below 100 °C. Adopting the principle of magnetic transmission, it can transport corrosive media without leakage.



One control four

Water supply unit

Performance range

Flow rate: 6m³/h-300m³/h

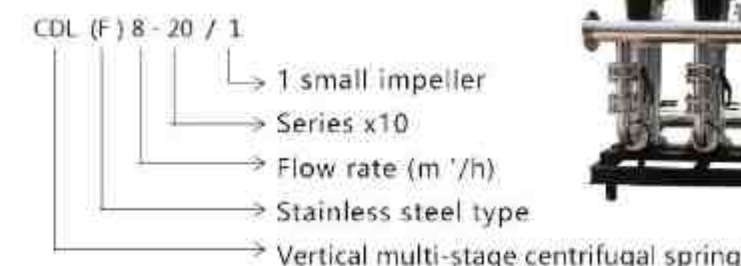
Lift: 30m~200m

Speed: 1450-2900r/min

Working pressure: <2.0MPa

application area

Variable frequency constant pressure variable automatic water supply, industrial, HVAC, heating and other cold and hot automatic water supply, automatic sprinkler irrigation, production and domestic water supply for industrial and mining enterprises, and water supply for various buildings



Constant voltage variable frequency

Water supply equipment

Performance range

Flow rate: 1m³/h-110m³/h

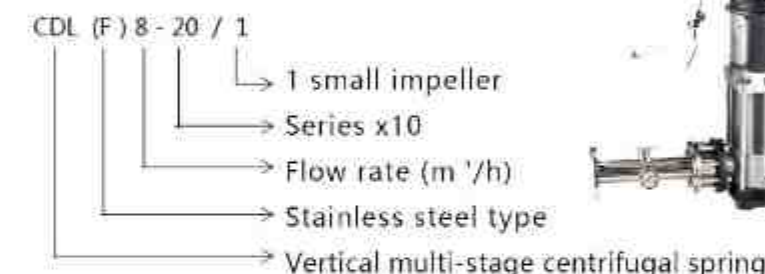
Lift: 4m~310m

Power range: 0.37KW-45KM

Speed: 980r/min-2980r/min

application area

Living in residential areas, multi-story, and high-rise buildings, producing fire water supply. The system provides pressurized water supply, hot water heating, and the air conditioning water system replenishes water for stable control. The tertiary pumping station of small and medium-sized water supply plants in urban industrial and mining enterprises.



Shielded electric pump

Performance range

Flow rate: 7m³/h-400m³/h

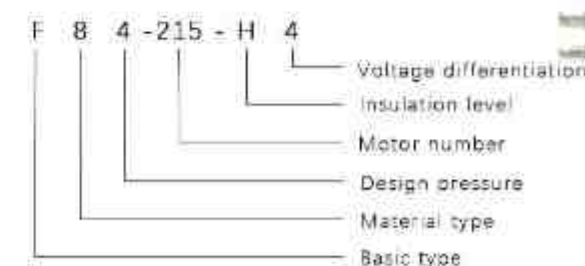
Lift: 8m~200m

Power range: 1.1KW-75KM

Speed: 730r/min-2900r/min

application area

The shielded pump is completely leak free, effectively avoiding environmental pollution and material loss. As long as the selection is correct and there are no abnormal changes in operating conditions, there is almost no maintenance workload under normal operation. Shielded pump is an ideal pump for transporting flammable, explosive, corrosive, and precious liquids



Non negative pressure water supply unit

Performance range

Flow rate: 6m³/min-300m³/min

Lift: 30-200m

Power range: 15KW-800KW

Speed: 1450r/min-2900r/min

Working pressure: <2.0MPa

application area

Low level tap water pressure cannot meet the demand for domestic water in newly built residential areas or office buildings



Vacuum water diversion system

Performance range

Water supply flow rate: 0-300m³

Fire response time: <30s

Water supply pressure: 0-2.7MPa

application area

Indoor fire hydrants and sprinkler water supply for various types of buildings, as well as shared water supply for daily life and fire protection in various buildings, Water supply for fire protection systems such as water curtains and showers in various buildings



Constant pressure water supply unit

Performance range

Water supply flow rate: 0-1800m³

Water supply pressure: 0-2.7MPa

Power range: 0.18KW-250KW

Pressure control accuracy: 0.02MPa

application area

Variable frequency constant pressure variable automatic water supply for industrial, HVAC, heating and other cold and hot automatic water supply, Automatic sprinkler irrigation, oilfield and other liquid transportation garden spraying, water feature, music spraying. Water supply from the spring



Diesel pump set

Performance range

Flow rate: 100m³/h-1500m³/h

Lift: 15m-50m

Power range: 26KW-80KW

Speed: 1460r/min-2850r/min

application area

Used for transporting clean water or other liquids with physical and chemical properties similar to water, Temperature not higher than 80 °C

ISW 200-315(I) A(B)
→ Impeller cut for the first time
→ Traffic classification
→ Nominal outer diameter of impeller (mm)
→ Pump inlet and outlet nominal diameter (mm)
→ ISW horizontal centrifugal pump



extinguishing and protection

Voltage stabilizing unit

Performance range

Flow rate: 0m³~360m³

Water supply pressure: 0MPa~1.6MPa

Power range: ≤315KW

Temperature range: -20°C~110°C

application area

Working conditions, enterprises, fire protection system water supply, fire protection and living shared water supply



Diesel pump truck

Performance range

Flow rate: 120m³/h-1200m³/h

Lift: 15m-40m

Power range: 26KW-64KW

Speed: 1460r/min-2850r/min

application area

Suitable for harsh outdoor environments, flood prevention and rescue, and flood control with high flow rate

YDBZ 125-120-20
→ Head (m)
→ Flow rate (m³/h)
→ Discharge diameter (mm)
→ Mobile diesel pump truck



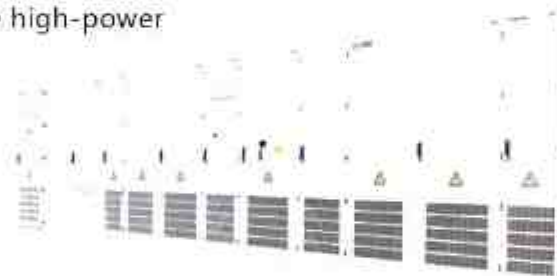
Integrated high-voltage frequency converter

- Integrated design of high-voltage frequency converter and switchgear within 3M, compact product, shortening on-site installation and debugging time; Efficient heat dissipation design and integrated design, the smallest high-voltage frequency converter in the industry; Vector control technology, with strong load adaptability, can tow synchronous motors;
- All power units have the same structure and circuit form and can be interchanged. Adopting dual H-bridge inverter circuit (within 3MW) The rectifier side is a diode three-phase full bridge rectifier, which rectifies the three-phase AC output from the phase-shifting transformer into DC, And through capacitor filtering, the inverter side adopts IGBT module H-bridge inverter, and through SPWM control of IGBT, 5-level AC output to sine.



Medium voltage drive frequency converter

- The TGS6000 medium voltage converter adopts a voltage type three electric flat switch circuit based on IGCT power devices, with a nominal output voltage of 3300V and a capacity range of 3-4 MVA. It is widely used in various industrial fields to drive high-power asynchronous motors, electric excitation synchronous motors, permanent magnet synchronous motors, and other loads. Multiple transmission types such as single transmission, multiple transmission, and redundant transmission can be flexibly selected according to actual needs.



Dynamic reactive power compensation device

- The TSC (Thyristor Switched Capacitor) dynamic reactive power compensation device uses high-power thyristors to form a contactless switch, which triggers zero crossing and quickly switches multi-level capacitor banks without transition. It overcomes the large impact during the switching process of traditional reactive power compensation devices, the burning of switch contacts, and the impact on capacitors. The disadvantage of significant damage is the realization of capacitor bank switching without impact, inrush current, and transition. Process. The controller tracks and measures the power factor of the load in real time, which is consistent with the preset. Compare the given values and dynamically control the switching of capacitor banks to ensure power factor. Always meet the set requirements.
- TSC can achieve good automatic compensation effect for various loads and has fast dynamic response speed, Significant energy-saving and consumption reduction effects, with the ability to reduce losses, stabilize load voltage, and increase transformers Carrying capacity and other functions.
- The device mainly consists of switches, lightning arresters, current transformers, capacitors, discharge coils, Composed of reactors, thyristors, thyristor valve groups, etc., it has been applied in power transmission and distribution systems, ports. Mining, smelting, industrial and mining enterprises and other industries.



VC5000E

Series high-performance frequency converter

Model specifications

1. Closed loop vector control, open loop vector control, V/F control
2. The carrier frequency can be automatically adjusted according to the load characteristics
3. PG interface: expandable for various encoders PG cards, suitable for various encoders, with frequency division output
4. Built in dual PID function
5. Quick current limiting function, suitable for occasions with sudden load changes
6. Wide functional range, suitable for the vast majority of applications
7. Complete protection functions, with automatic current limiting, output phase loss protection, overcurrent, overvoltage, overload Protection functions such as overheating and short circuit protection

Power range: three-phase 380V 0.75-600KW



frequency conversion

Control cabinet one control three

Performance range

Control motor power: 0.18~250kW

Control voltage: 380V

Number of control water pumps: 1~3台

Pressure control accuracy: ± 0.02 MPa

application area

Stepless speed regulation of various water supply and drainage pumps, with automatic control of open and closed loops. AC stepless speed regulation for various motors, step control for soft start and soft stop control of various motors



High voltage variable frequency motor

- The large-scale variable frequency speed control motor adopts new motor design, new technology, and new materials, effectively reducing electromagnetic energy, Thermal and mechanical energy losses, compared to standard motors, have a significant energy-saving effect, usually resulting in efficiency. It can increase by an average of about 4%.
- The product has advantages such as high efficiency, low noise, wide speed range, stable operation, and strong overload capacity. At present, the company has significant influence and rich performance in the domestic metallurgical field.



Explosion proof and efficient motor

- The series of motors developed by our company have excellent explosion-proof performance, high reliability, compact structure, and high efficiency. Advantages such as energy efficiency, safety, and environmental protection.

Center height: H132-H560; Series: 2P/4P/6P/8P/10P; Cooling method: IC411/IC416; Rated voltage 380V/660V/1140V/6000V/10000V, etc., can also be special Customization to meet the different needs of customers.

- Motor products are widely used to drive various general machinery, such as compressors, pumps, pulverizers, winch. Ideal transmission equipment for equipment such as centrifuges and transportation machinery



YE2/YE3 electric motor

- The YE2 series high-efficiency energy-saving motors developed by our company (YE2 corresponds to China's Level 3 energy efficiency) and YE3 series. The high-efficiency and energy-saving motor (YE3 corresponds to China's Level 2 energy efficiency) is based on China's GB18613-2012. Independently designed energy-saving products with standard energy efficiency levels.



YE2 (YE2, GB3), YE3 (YE3, GB2) energy-saving motors 50HZ, 60HZ, below 690V, S1 Working system, 2P, 4P, 6P motors with frame number H80-H355, power range 0.75KW-315KW. The power range involved is wide, yes; Ideal for efficient and energy-saving products. Electric motor products are widely used in water pumps, fans, machine tools, reducers, packaging machinery, mining machinery. Various transmission machinery industries such as construction machinery.