

CYW horizontal stainless steel water pump

CYW type pump is a horizontal single-stage end-suction centrifugal pump for conveying clean water and liquids with physical and chemical properties similar to water and without solid particles.



Temperature: -10°C~85°C
Flow rate: 4.5m³/h~1660m³/h
Lift: 5.2m~150m (50Hz)
Pressure: 1.6MPa
(special up to 2.5MPa)

**Low noise and
little vibration**

**Compact
structure
small floor area**

**High concentricity
accuracy and
smooth operation**

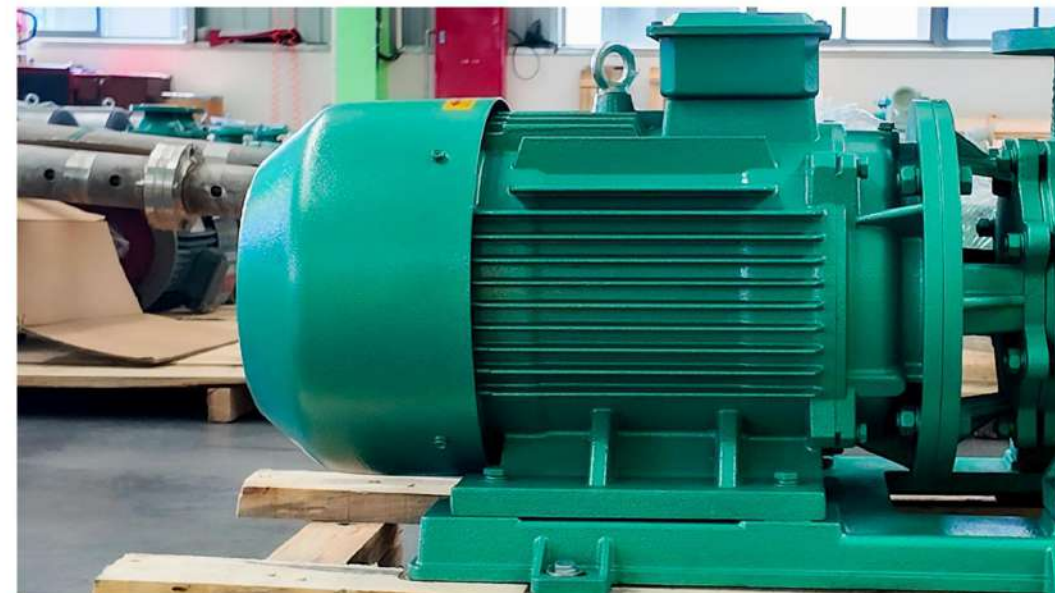
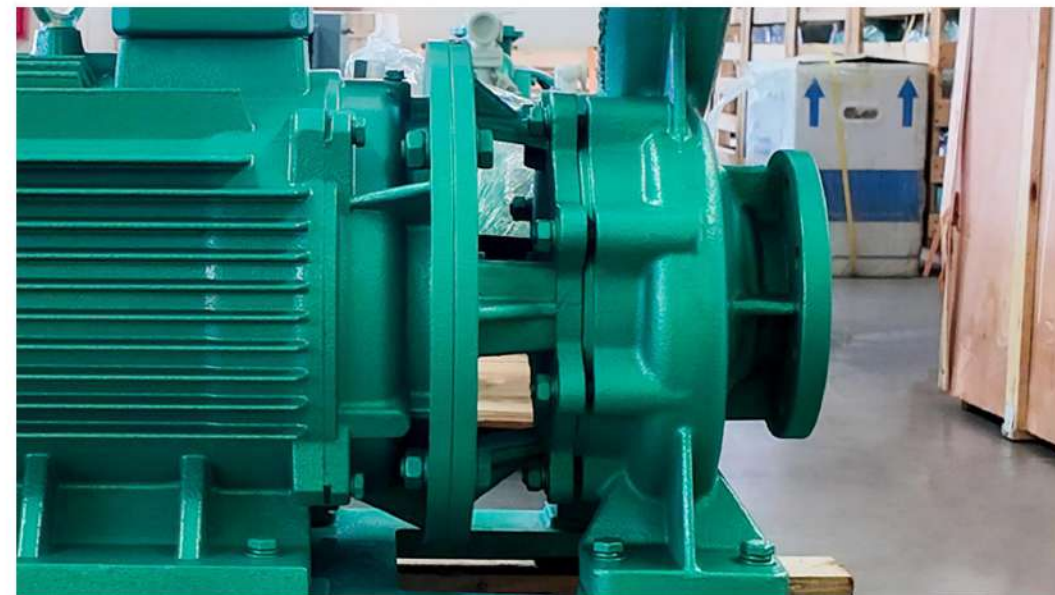
Application

Industry, urban water supply and drainage, high-rise booster water supply, garden sprinkler irrigation, fire booster, long-distance transportation, air conditioning circulating cooling water transportation, transportation of liquid media similar to water in production processes and other fields.

picture from the scene



DETAILS



APPLICATION

Industrial Water Supply & Drainage Transfer and return of circulating or cooling water in industrial facilities
Process make-up water supply and industrial drainage handling

Urban Water Supply & Drainage Clean-water transport in municipal pipelines
Secondary pressurized water supply for urban distribution systems

High-Rise Building Pressure Supply Pressure-stabilized domestic water supply for high-rise residential buildings
Booster supply for upper-zone water systems in commercial complexes

Garden & Landscape Irrigation Water supply for automatic sprinkler systems in parks and green areas
Irrigation supply for farmland, orchards, and small agricultural systems

Firefighting Pressure Systems Pressure maintenance for building fire-fighting pipelines
Base-load boosting for hydrant and sprinkler systems

Long-Distance Water Transfer Cross-area clean-water transport in industrial parks
Long-distance water delivery for rural and agricultural supply lines

Air-Conditioning Circulating Cooling Water Circulation of chilled water and cooling water in central HVAC systems
Cooling-tower and heat-exchanger loop water circulation

Process Liquids Similar to Water Transfer of clean water and low-viscosity process liquids in production lines
Water-supply and circulation systems for various industrial equipment





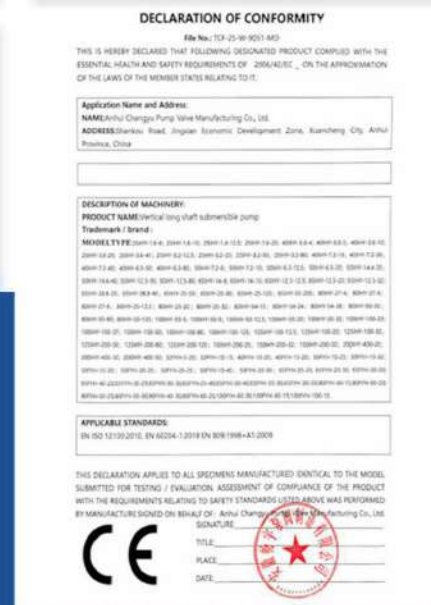
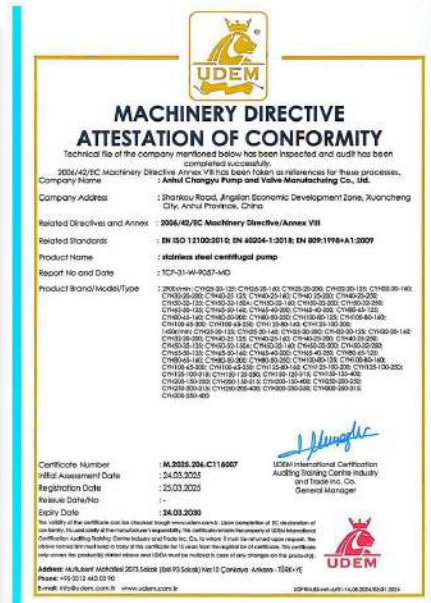
PATENT CERTIFICATE

After years of unremitting efforts, the R&D team has successfully made breakthroughs in a number of key technologies and obtained a number of high-value patents, significantly promoting technological progress in the industry.



ENTERPRISE CERTIFICATION

National and regional certification authority



Factory Exhibition

CHANGYU
PUMP CUSTOMIZATION EXPERT

