

ANNUAL  
IMAGE

SHANGHAI TIAN<sup>®</sup>  
上海滩  
★★★★★



**PUMP**

COME FROM  
SHANGHAI

2000

## PERMANENT MAGNET FREQUENCY

Five-star quality,  
the benchmark of China

INTELLECTUAL PROPERTY

|                     |              |                                                                       |
|---------------------|--------------|-----------------------------------------------------------------------|
| 1 Exterior design   | CN305472911S | Jet pump                                                              |
| 2 Exterior design   | CN305460789S | Wind Blade                                                            |
| 3 Exterior design   | CN305433261S | Pump Motor housing(2)                                                 |
| 4 Exterior design   | CN305376265S | Pump Motor housing(1)                                                 |
| 5 Exterior design   | CN305081341S | Jet pump                                                              |
| 6 Utility model     | CN208546323U | The utility model relates to a sand control type jet submersible pump |
| 7 Utility model     | CN208546318U | An intelligent multi-stage jet pump                                   |
| 8 Utility model     | CN208548319U | A flow switch                                                         |
| 9 Exterior design   | CN304968203S | Self-priming pump                                                     |
| 10 Exterior design  | CN304968204S | Jet pump                                                              |
| 11 Exterior design  | CN304919653S | Jet pump                                                              |
| 12 Utility model    | CN212028075U | A multi-stage centrifugal pump                                        |
| 13 Exterior design  | CN304426976S | Intelligent jet pump                                                  |
| 14 Exterior design  | CN304426972S | VORTEX PUMP(new type)                                                 |
| 15 Exterior design  | CN305828611S | Water pump                                                            |
| 16 Exterior design  | CN305791678S | Water pump                                                            |
| 17 Invention design | CN111441954A | A multi-stage centrifugal pump                                        |
| 18 Exterior design  | CN305868125S | Pump Motor housing                                                    |
| 19 Exterior design  | CN305808894S | Compound Guide Vane of water pump                                     |

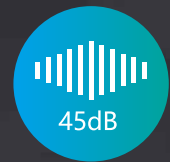
HOUSEHOLD  
WATER SOLUTION

# HOUSEHOLD WATER SOLUTION

Expert in household permanent magnet pumps

New





NEW INTELLIGENCE  
LOW NOISE

AKseries



As low as 45 decibels  
10db



whisper to one another  
35db



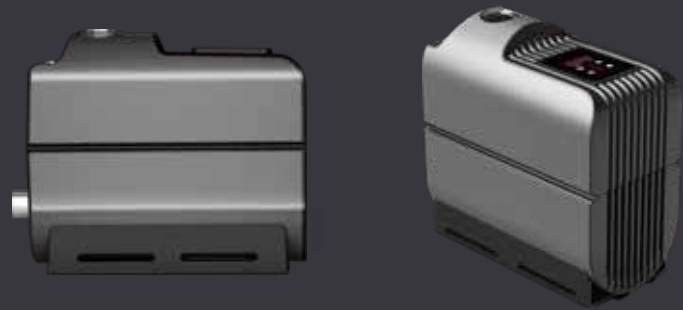
AK running sound  
45db



Normal conversation  
60db

AK-SERIES

PERMANENT MAGNET VARIABLE  
FREQUENCY  
HOUSEHOLD PUMP  
GREEN ENERGY SAVING



PERMANENT MAGNET FREQUENCY CONVERSION

The required power is automatically adjusted with load changes to meet the constant pressure of multiple faucets. Using high-efficiency permanent magnet motors and multi-stage self-priming centrifugal technology the water supply of the whole machine can save more than 30% of electricity compared with asynchronous motors of the same power.

SUPER SILENT

Unique fluid noise reduction technology,high-efficiency silent permanent magnet motor technology The working noise of the pump is greatlyreduced to a minimum of 25-40 decibels, and less than 45 decibels at fullpower, which reduces the noise by about 60%, making it more quiet and comfortable to use.

PERMANENT MAGNET FREQUENCY CONVERSION

Variable frequency constant voltage,low energy consumption

LOW NOISE SUPERCHARGE

High efficiency, low noise

ENERGY SAVINGANDENVIRONMENTALPROTECTION

Energy saving and power saving, excellent and efficient

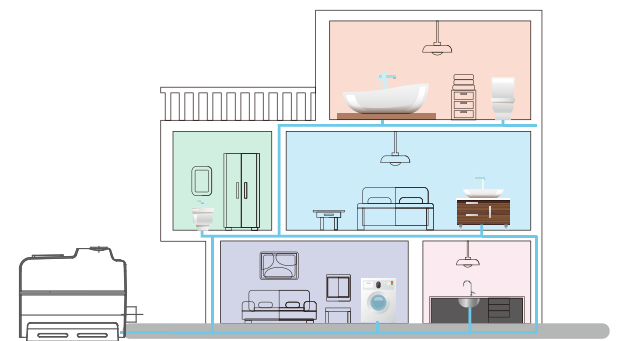
MULTIPLE PROTECTION

Multiple protections to ensure safety



## AK-SERIES

PERMANENT MAGNET VARIABLE  
FREQUENCY  
HOUSEHOLD PUMP  
GREEN ENERGY SAVING



The whole house is aesthetically pleasing Constant pressure water supply

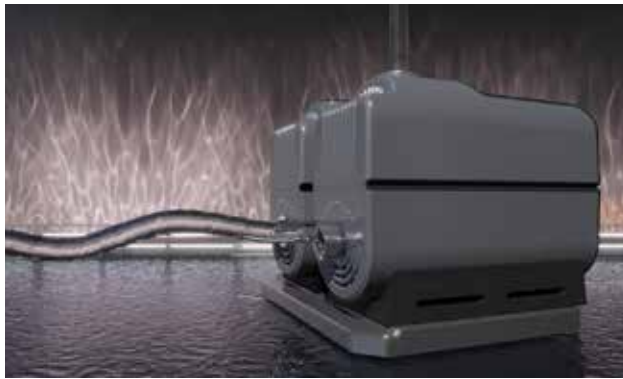
## INTELLIGENT DOUBLE PUMP ONLINE

One pump and one backup

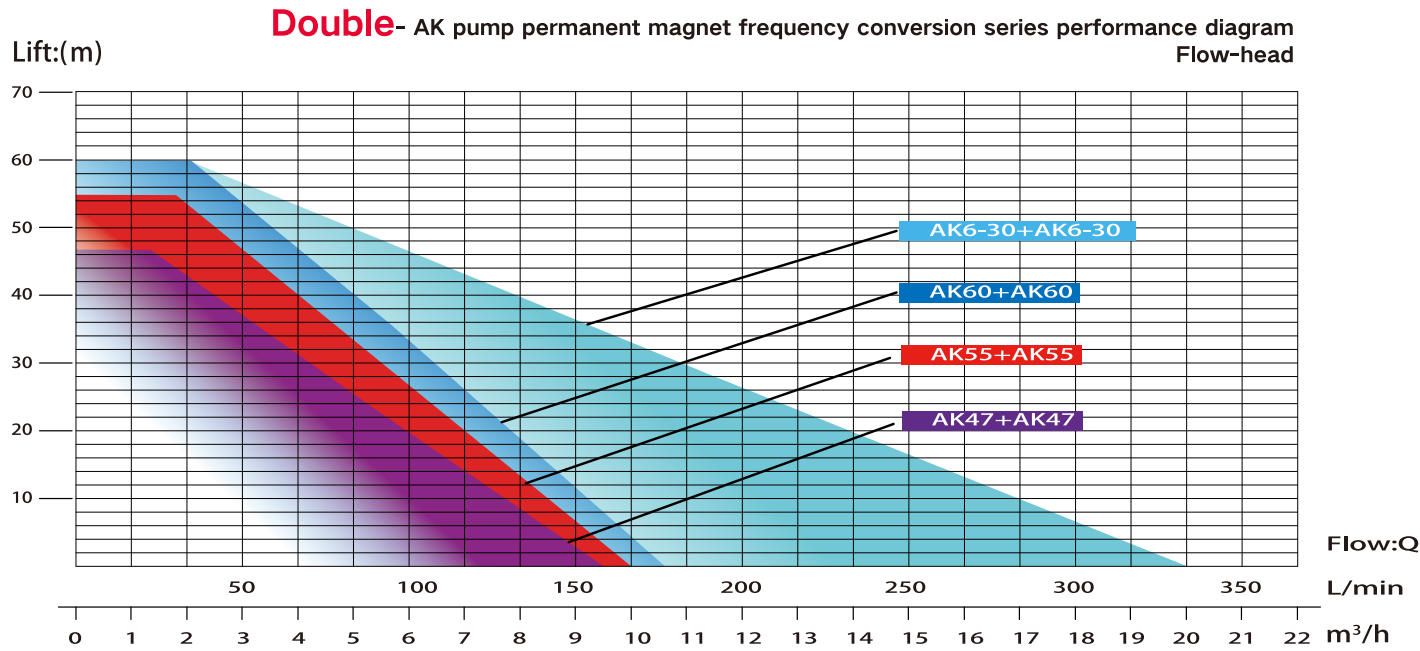
PERMANENT MAGNET FREQUENCY CONVERSION  
Variable frequency constant voltage, low energy consumption

LOW NOISE SUPERCHARGE  
High efficiency, low noise

ENERGY SAVING AND ENVIRONMENTAL PROTECTION  
Energy saving and power saving, excellent and efficient



Weimei constant pressure, single pump use and dual pump online use, one pump and one backup, perfect for constant pressure and comfortable water supply in large villas and large flat families



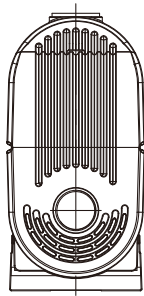
AK-SERIES  
PERMANENT MAGNET VARIABLE  
FREQUENCY  
HOUSEHOLD PUMP  
GREEN ENERGY SAVING



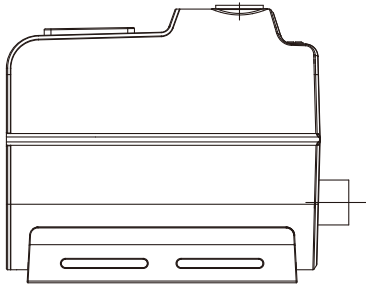
Parameter

| Model                     | AK47       | AK55       | AK60       | AK6-30     |
|---------------------------|------------|------------|------------|------------|
| Voltage                   | 165-260V   | 165-260V   | 165-260V   | 165-260V   |
| Power                     | 550W       | 750W       | 900W       | 1100W      |
| Water temperature range   | 0-100℃     | 0-100℃     | 0-100℃     | 0-100℃     |
| Ambient temperature       | 0-50℃      | 0-50℃      | 0-50℃      | 0-50℃      |
| Pressure adjustment range | 1.5-5.5bar | 1.5-5.5bar | 1.5-6.0bar | 1.5-6.0bar |
| Maximum flow              | 4.8m³/h    | 5.0m³/h    | 5.3m³/h    | 10m³/h     |
| Maximun.lift              | 47m        | 55m        | 60m        | 55m        |
| Rated.flow                | 3.0m³/h    | 3.0m³/h    | 3.0m³/h    | 6.0m³/h    |
| Rated.lift                | 24m        | 28m        | 36m        | 23m        |

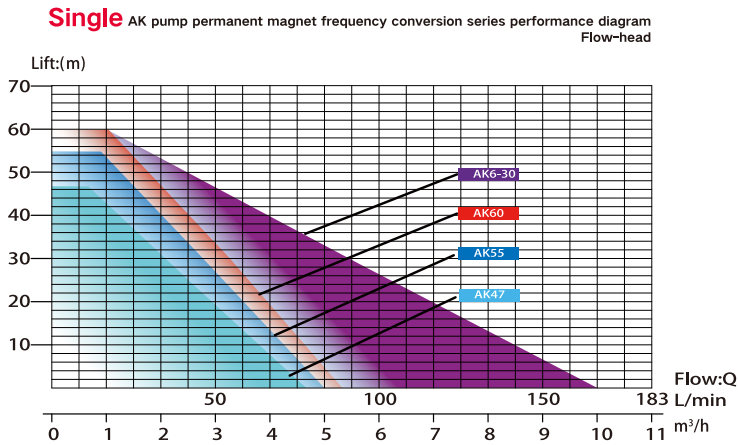
The size and the graph



SIZE PARAMETER  
L:410 \* W:165 \* H:330MM



IP:IPX5  
Insulation Grade:F



Drawing



LEAKAGE REMINDER



CONSTANT PRESSURE  
WATER CONTROL



HIGH TEMPERATURE  
PROTECTION



ANTIFREEZE FUNCTION



WATER SHORTAGE  
PROTECTION



LOW NOISE AND QUIET

# E SERIES PERMANENT MAGNET FREQUENCY CONVERSION DOMESTIC PUMP

## SAFE AND EFFICIENT INTELLIGENTGUARD



### Leak reminder

When the pump is running, if there is an accident and water leakage, a reminder will be issued.



### Constant pressure water control

Keep the water output of each faucet constant, practically check the change of water consumption and transmit signals, and intelligently adjust the operation of the water pump to stabilize the water pressure.



### High temperature protection

When the motor temperature is higher than the safe temperature threshold, it will automatically power off and cool down to prevent the water pump from burning.



### Antifreeze function

When the power is on, when the temperature sensor detects that the water temperature in the water pump is lower than 5 °C, the water pump runs automatically to prevent freeze cracking.



### Low noise and quiet

intelligent control, the runtime is as quiet as a library.



### Water shortage protection

In case of water shortage, the pump will enter the protection state after running for a while.

# CRAFTSMAN SPIRIT INTENSIVE CULTIVATION

## PERMANENT MAGNET FREQUENCY CONVERSION

The required power is automatically adjusted as the load changes to meet the constant pressure of multiple taps. Using high-efficiency permanent magnet motor and multi-stage self-priming centrifugal technology, the water supply of the whole machine saves more than 30% of electricity compared with asynchronous motors of the same power.

## SUPER SILENT

Unique fluid noise reduction technology, efficient and silent permanent magnet motor technology. The working noise of the pump is greatly reduced to a minimum of 25-40 decibels, less than 45 decibels at full power, and the noise is reduced by about 60%, making it quieter and more comfortable to use.

### Permanent magnet frequency conversion

Variable frequency constant voltage, low energy consumption

### Low noise boost

High efficiency, low noise

### Energy saving and environmental protection

Energy saving, power saving, excellent and efficient

### Multiple protection

Multiple protection to protect safety





E-series household pumps.  
The new appearance subverts the traditional design



PERMANENT MAGNET  
FREQUENCY



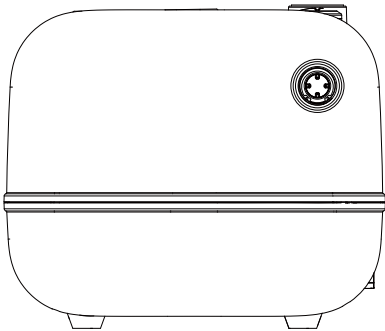
IP rating:IPX5  
Insulation class:F

Product parameters

|           |           |                |         |           |           |                |       |
|-----------|-----------|----------------|---------|-----------|-----------|----------------|-------|
| Model     | E260      | Rated flow     | 1.5m³/h | Model     | E520      | Rated flow     | 2m³/h |
| Voltage   | 165-260V  | Nominal head   | 20m     | Voltage   | 165-260V  | Nominal head   | 27m   |
| Frequency | 50Hz/60Hz | Max.Suction    | 8m      | Frequency | 50Hz/60Hz | Max.Suction    | 8m    |
| Max.flow  | 4.0m³/h   | Max.power      | 300W    | Max.flow  | 4.8m³/h   | Max.power      | 500W  |
| Max.head  | 30m       | Max.water warm | 75℃     | Max.head  | 45m       | Max.water warm | 75℃   |

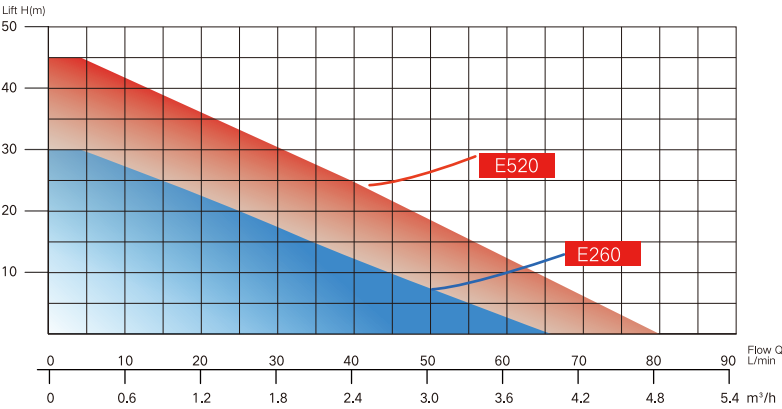
Dimensions

curve graph



E-260 size parameters:285\*183\*253mm

E-520 size parameters:330\*205\*280mm



**C SERIES HOUSEHOLD PERMANENT MAGNET  
VARIABLE FREQUENCY PUMP**



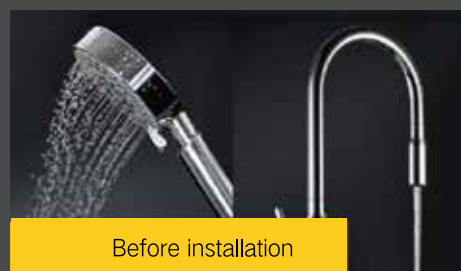


## C SERIES FEATURES AND ADVANTAGES

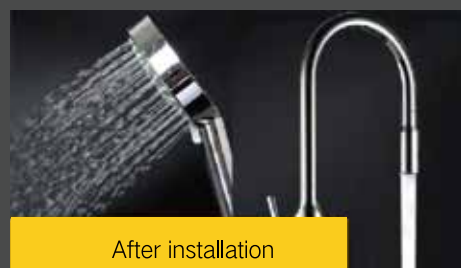
### THE TRADITIONAL DESIGN NEW APPEARANCE



Cold and hot protection



Before installation



After installation

### PERMANENT MAGNET FREQUENCY

Required power changing with load automatically adjust, satisfy multiple constant pressure from the tap.

Adopt high efficiency permanent magnet motor, multistage self-priming centrifugal technology, the machine water supply than with power asynchronous motor power saving more than 30%.

### SUPER MUTE

Characteristic of the fluid noise reduction technology, efficient mute permanent magnet motor technology. Will be the work of the pump noise greatly reduced to a minimum of 25 and 40 decibels, under the full power is less than 45 db, about 60% lower noise, more quiet and comfortable to use.

# LOW NOISE OPERATION

## Multistage self-priming centrifugal technology

C series of household permanent magnet variable frequency pump solve the problem of multiple places family water supply, perfect control function, easy operation, high reliability, high quality.



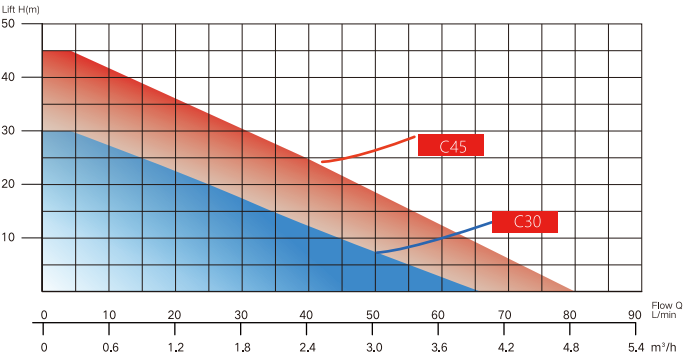
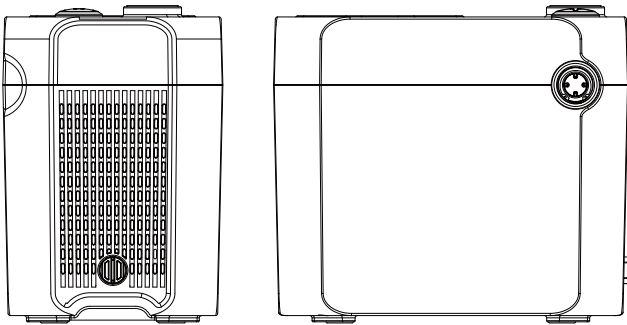
Model :  
C 30  
Max.lift ( m )  
Series code

### Product parameters

|           |           |                |         |           |           |                |       |
|-----------|-----------|----------------|---------|-----------|-----------|----------------|-------|
| Model     | C30       | Rated flow     | 1.5m³/h | Model     | C45       | Rated flow     | 2m³/h |
| Voltage   | 165-260V  | Nominal head   | 20m     | Voltage   | 165-260V  | Nominal head   | 27m   |
| Frequency | 50Hz/60Hz | Max.Suction    | 8m      | Frequency | 50Hz/60Hz | Max.Suction    | 8m    |
| Max.flow  | 4.0m³/h   | Max.power      | 300W    | Max.flow  | 4.8m³/h   | Max.power      | 500W  |
| Max.head  | 30m       | Max.water warm | 75℃     | Max.head  | 45m       | Max.water warm | 75℃   |

### Dimensions

### curve graph



C series size parameters: 313\*192\*279mm

### Function

- REMINDE OF LEAKAGE
- CONSTANT PRESSURE WATER CONTROL
- HIGH TEMPERATURE PROTECTION
- ANTI-FREEZING FUNCTION
- LACK OF WATER PROTECTION
- LOW NOISE QUIET

# PERMANENT MAGNET MULTISTAGE CENTRIFUGAL VARIABLE FREQUENCY PUMP



**Permanent magnet frequency conversion**  
Variable frequency constant voltage, low energy consumption



**Low noise boost**  
High efficiency, low noise



**Energy saving and environmental protection**  
Energy saving, power saving, excellent and efficient



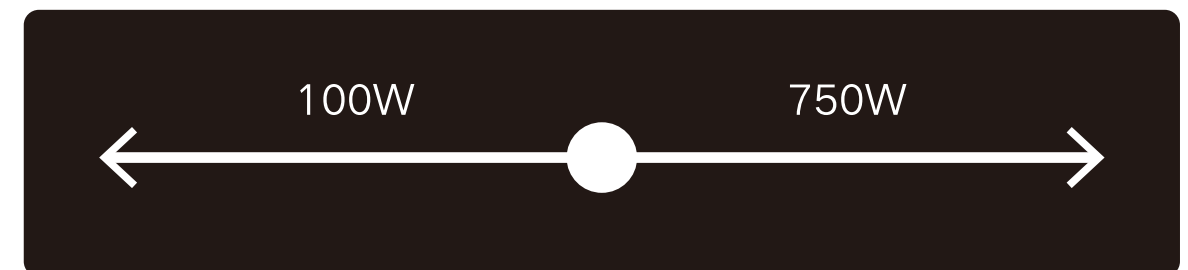
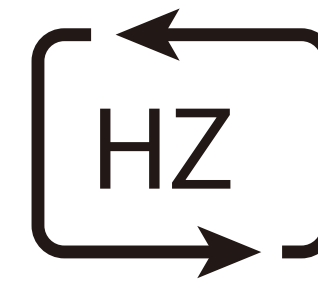
**Multiple protection**  
Multiple protection to protect safety



**Smart operation**  
Smart switch, simple operation

TECHNOLOGY  
CHANGE LIFE

VARIABLE  
FREQUENCY  
CONSTANT VOLTAGE



Smart, efficient and constant pressure water supply, as long as the performance of the pump is within the scope, no matter how many taps you turn on, the water pump will monitor the water pressure in real time, and automatically adjust the pressure, so as to ensure that your water will not fluctuate from big to small, from cold to hot.





SMART  
SUPERCHARGING  
ENJOY LIFE

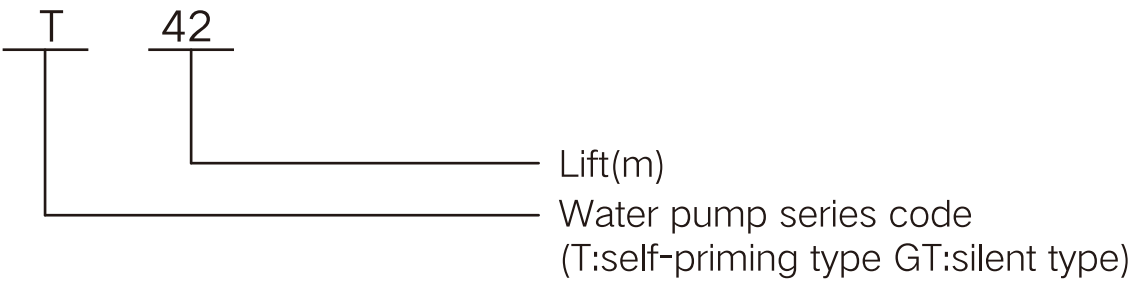
One machine is multi-purpose, which can intelligently change the pressure according to the size of water flow to meet the demand of domestic water.

# GT SERIES HOUSEHOLD PERMANENT MAGNET VARIABLE FREQUENCY PUMP

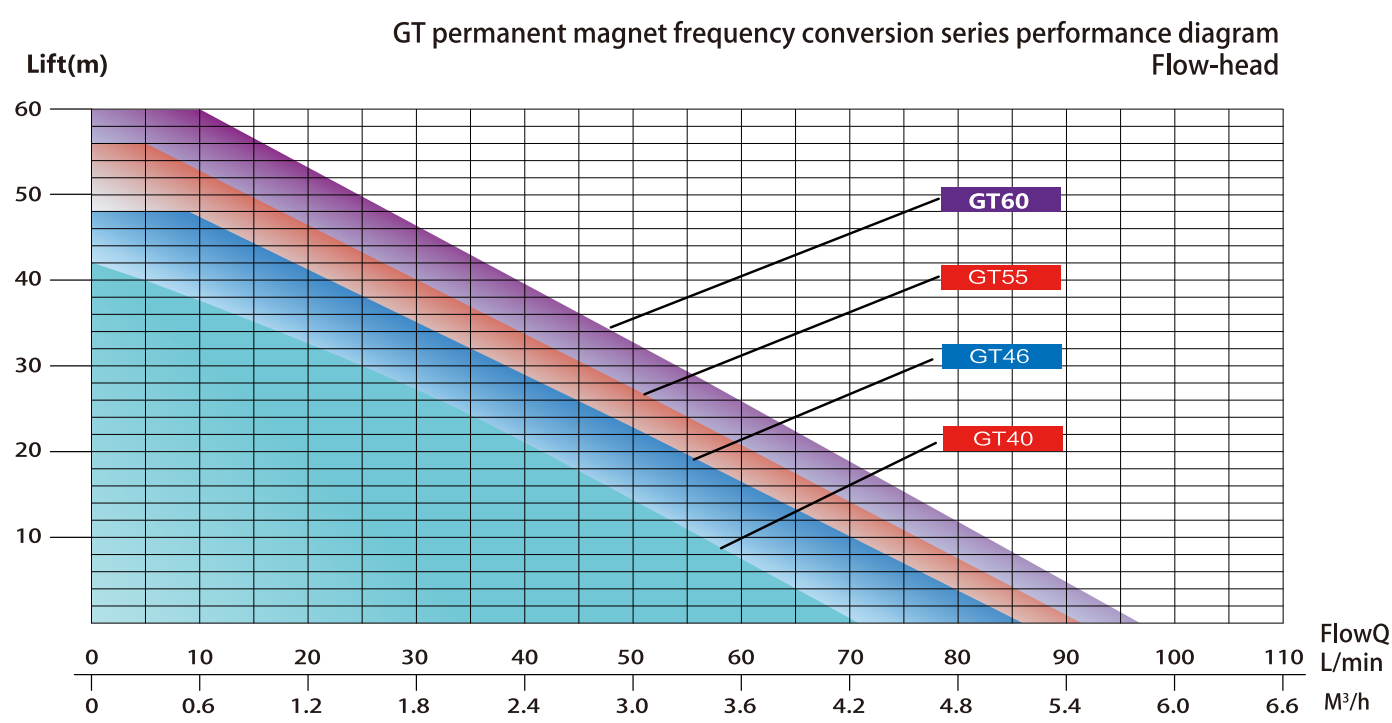
## Product description :

T series multi-stage centrifugal permanent magnet variable frequency pump head is made of thickened stainless steel, which is acid and alkali resistant and corrosion-resistant, effectively preventing rust water and healthy water. When the water is stopped, the microcomputer control system will automatically detect and control the motor to slow down. Intelligent constant pressure water supply, high efficiency, energy saving and power saving, to meet the water requirements of different customers.

## Model meaning :



## Technical parameters (curve chart):



| Model | Voltage ( V )       | Power ( kW ) | Max.Flow ( m³/h ) | Max.Head ( m ) | Rated Flow ( m³/h ) | Rated Head ( m ) | piping ( mm ) | The biggest suction ( m ) |
|-------|---------------------|--------------|-------------------|----------------|---------------------|------------------|---------------|---------------------------|
| GT40  | 160~260V<br>50/60Hz | 0.37         | 4                 | 40             | 1.8                 | 25               | 25            | 8                         |
| GT46  |                     | 0.55         | 5                 | 46             | 3                   | 24               | 25            | 6                         |
| GT55  |                     | 0.68         | 5.5               | 55             | 3                   | 28               | 25            | 6                         |
| GT60  |                     | 0.88         | 5.8               | 60             | 3                   | 33               | 25            | 8                         |

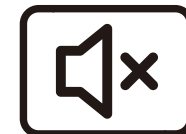
# T SERIES PERMANENT MAGNET VARIABLE FREQUENCY PUMP

## EFFECTIVE INTELLIGENT SECURITY GUARD



### Permanent magnet frequency conversion

Variable frequency constant voltage, low energy consumption



### Low noise boost

High efficiency, low noise



### Energy saving and environmental protection

Energy saving, power saving, excellent and efficient



### Multiple protection

Multiple protection to protect safety

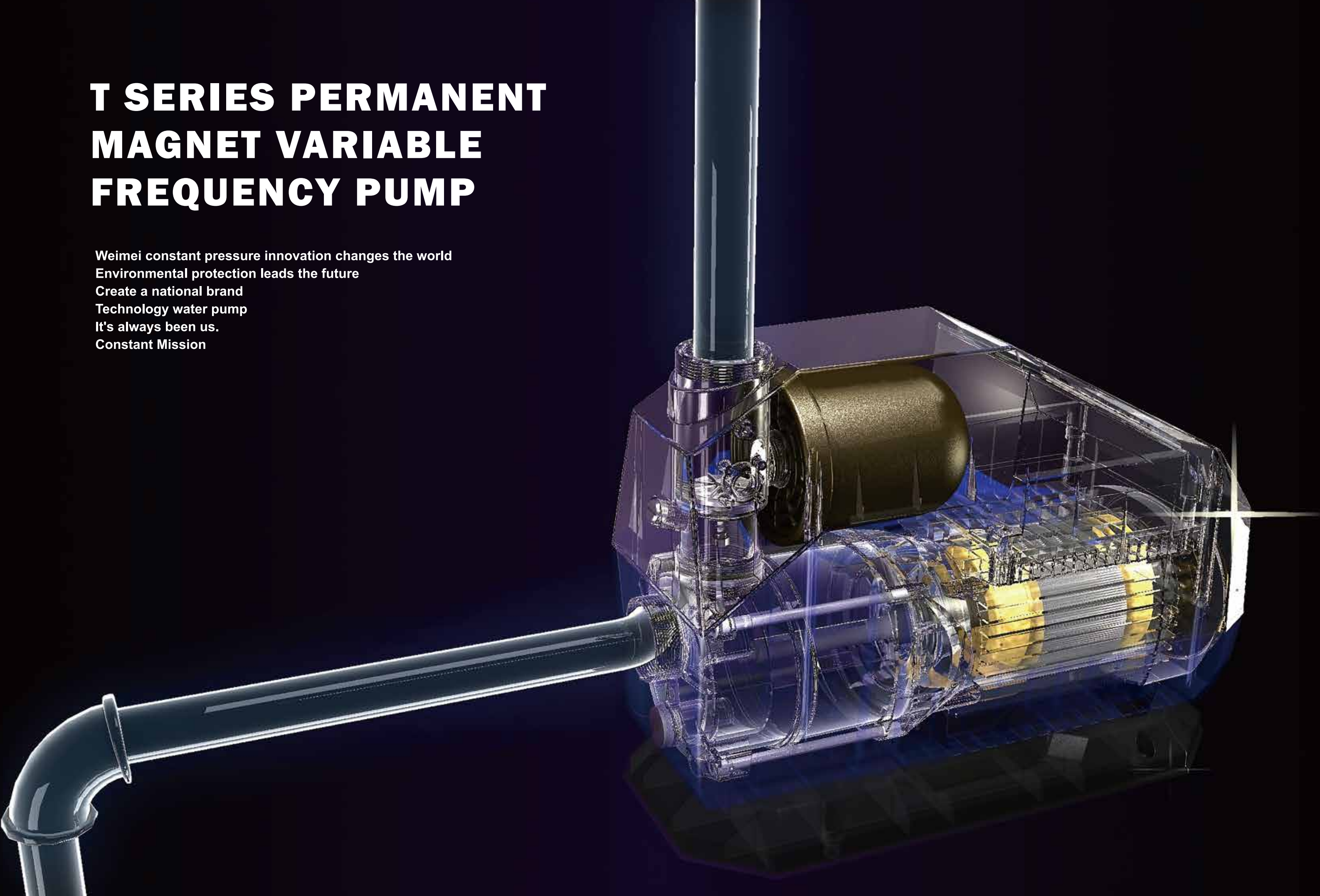


### Smart operation

Smart switch, simple operation

# T SERIES PERMANENT MAGNET VARIABLE FREQUENCY PUMP

Weimei constant pressure innovation changes the world  
Environmental protection leads the future  
Create a national brand  
Technology water pump  
It's always been us.  
Constant Mission



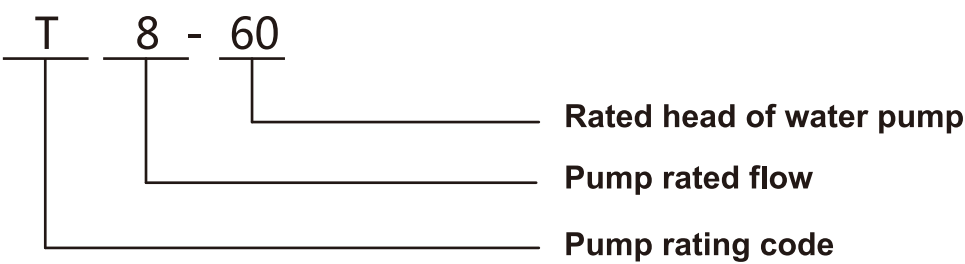
## HOUSEHOLD WATER SOLUTION

The phantom T series commercial permanent magnet variable frequency pump, pump combination, adaptive recognition between pump and pump, without complicated Settings, suitable for all kinds of senior club, bar, hotel and other large public places, the luxurious villa, apartment buildings, auxiliary solve the problem of public places and family water supply, perfect control function, easy operation, high reliability, high quality.



# T SERIES COMMERCIAL PERMANENT MAGNET INVERTER PUMP

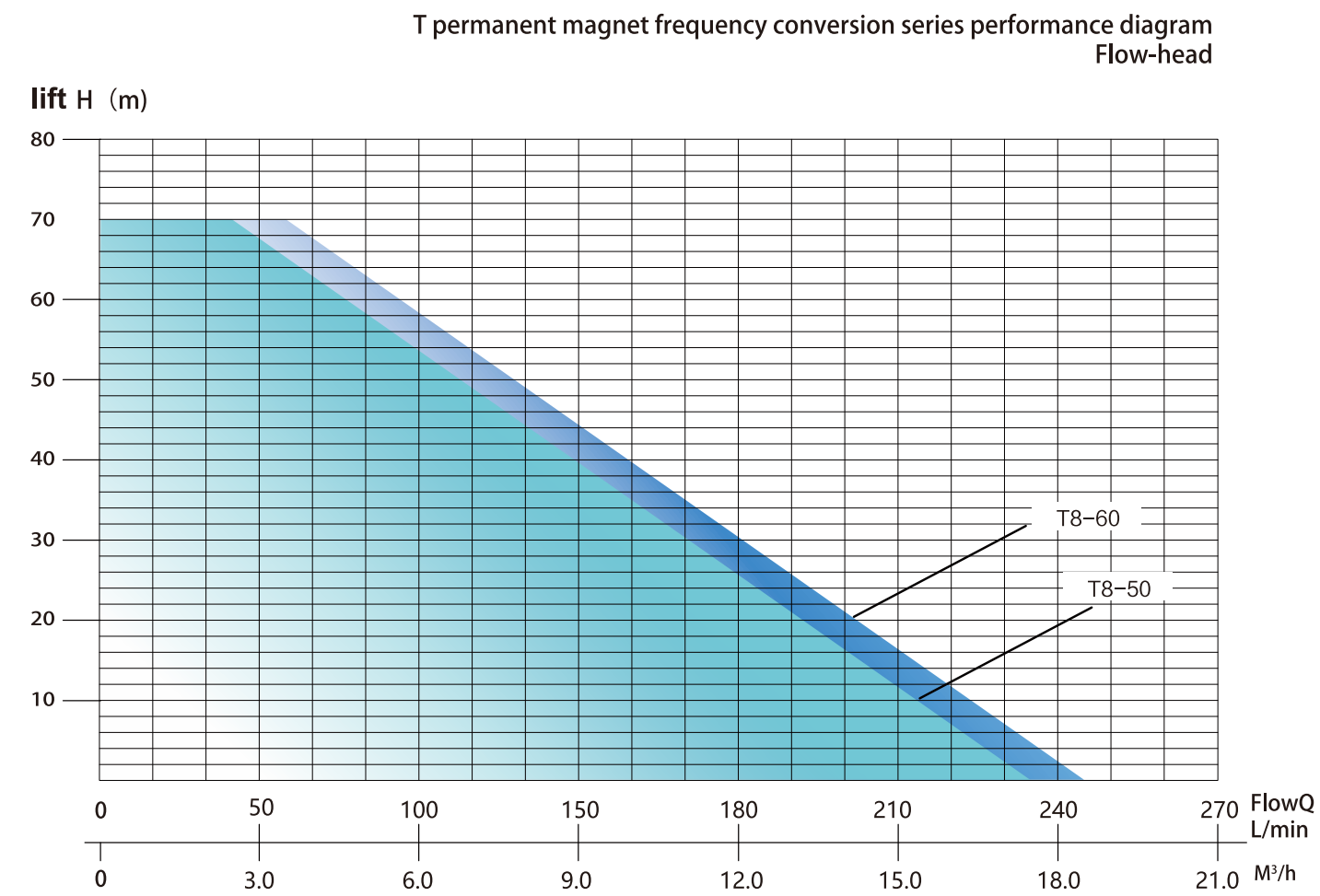
## Model meaning :



## Product Overview:

Phantom T series commercial permanent magnet variable frequency pump, belongs to multi-stage centrifugal pump, the fluid adopts. stainless steel structure, has 8m self-priming function,can beTo pump water tank, well water, pipeline pressurization and other fields, at the same time can be used in combination with multiple pumps, pump and pump self-adaptive identification,without complexitySuitable for all kinds of high-class clubs, bars, hotels and other large public places, luxury villas, apartment office buildings, auxiliary solutionsIt has perfect control function,easy operation, high reliability and high quality.

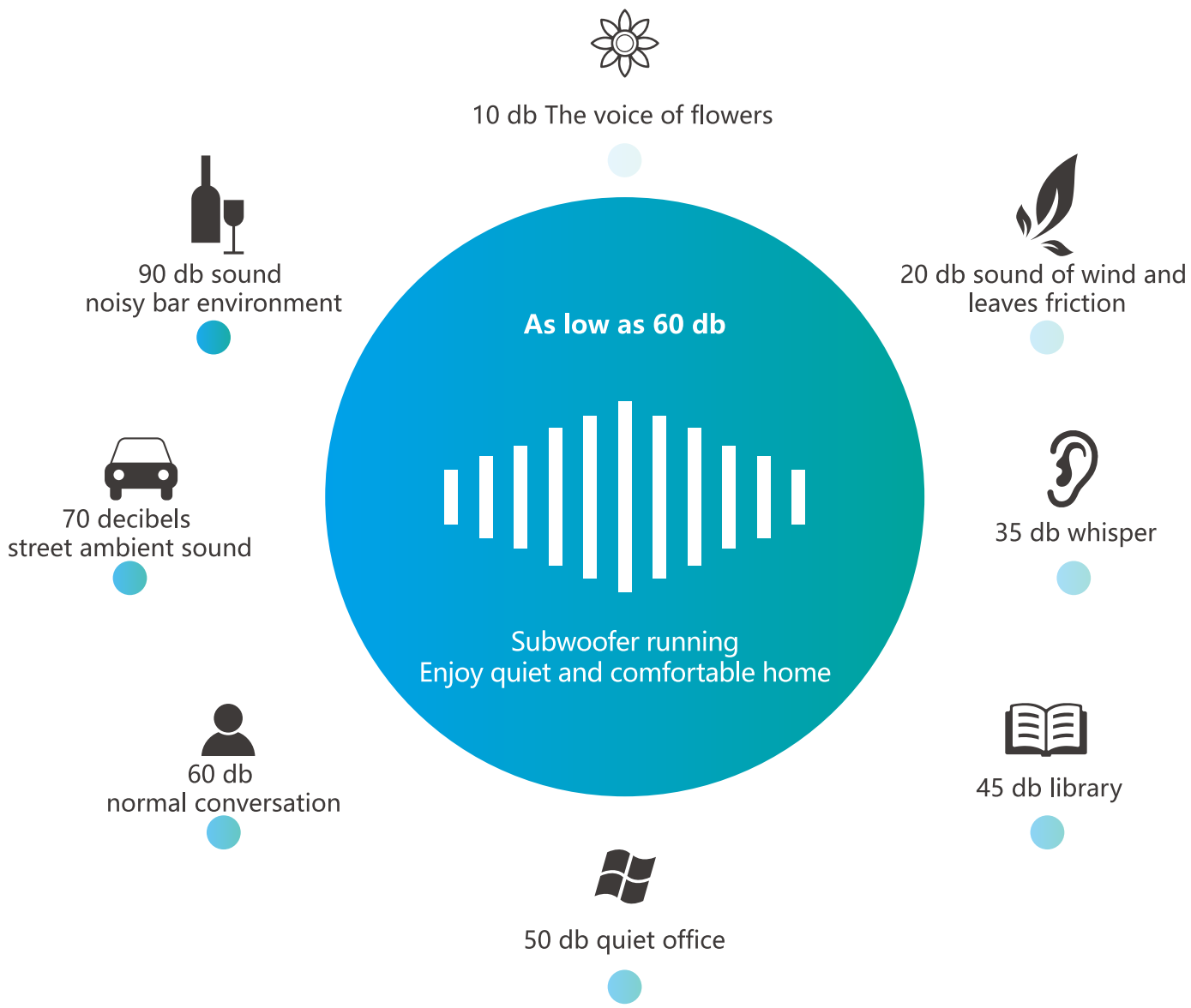
## Technical Parameters (Curve Chart):



| Model | Voltage ( V ) | Frequency (Hz) | Power ( kW ) | Max.Flow ( m³/h ) | Max.Head ( m ) | Rated Flow ( m³/h ) | Rated Head ( m ) | pipng ( mm ) |
|-------|---------------|----------------|--------------|-------------------|----------------|---------------------|------------------|--------------|
| T8-50 | 165-260       | 50-60          | 1.5          | 17.5              | 70             | 8.0                 | 43               | 50           |
| T8-60 | 165-260       | 50-60          | 2.2          | 18.5              | 70             | 8.0                 | 49               | 50           |

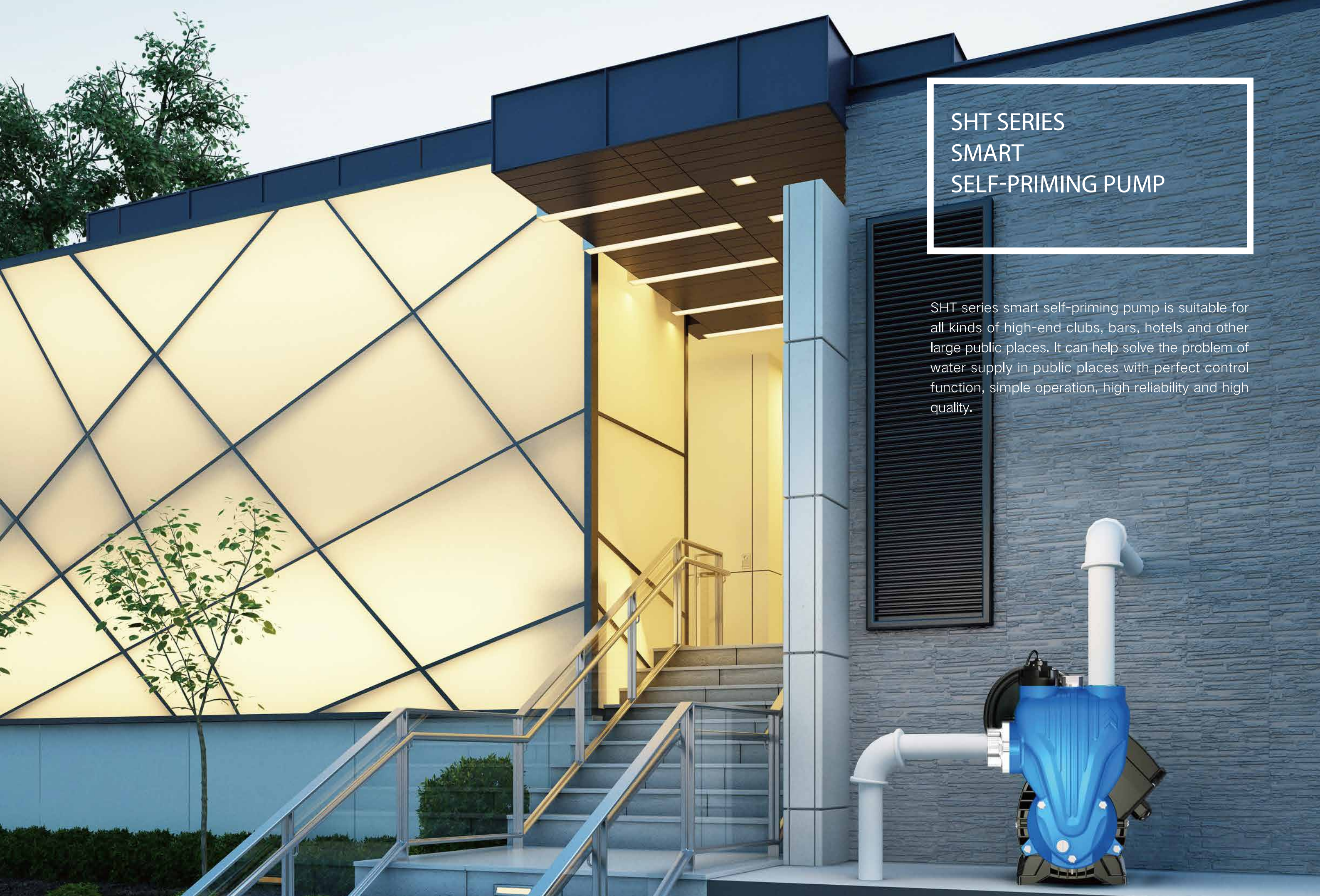
**SHT Series of intelligent self-priming pump**

Rich water supply function, accurate control of water supply, -key pressure setting, simple debugging; Timing mode calls, incoming water automatically restart, Timely start and stop, water shortage protection, automatic recovery, quick pressure setting and other convenient functions can be adjusted according to the demand to meet the daily needs.



NEW INTELLIGENCE  
LOW NOISE



The background image shows a modern building with a glass and metal facade. A set of stairs with a metal railing leads up to an entrance. To the right, a blue self-priming pump is installed on a concrete base, connected to a white pipe. The pump has a blue body and a white discharge pipe. The building's facade features a grid of dark metal frames and large glass panels. The sky is clear and blue.

## SHT SERIES SMART SELF-PRIMING PUMP

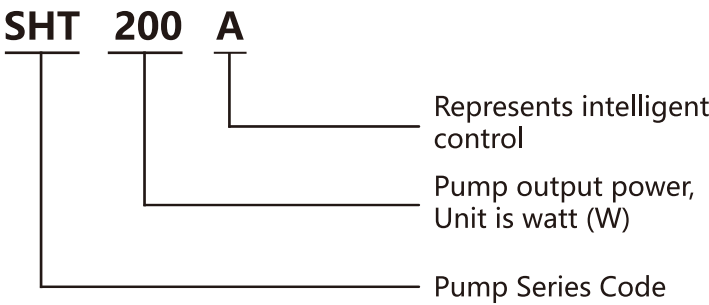
SHT series smart self-priming pump is suitable for all kinds of high-end clubs, bars, hotels and other large public places. It can help solve the problem of water supply in public places with perfect control function, simple operation, high reliability and high quality.

# SHT SERIES

# SMART

# SELF-PRIMING PUMP

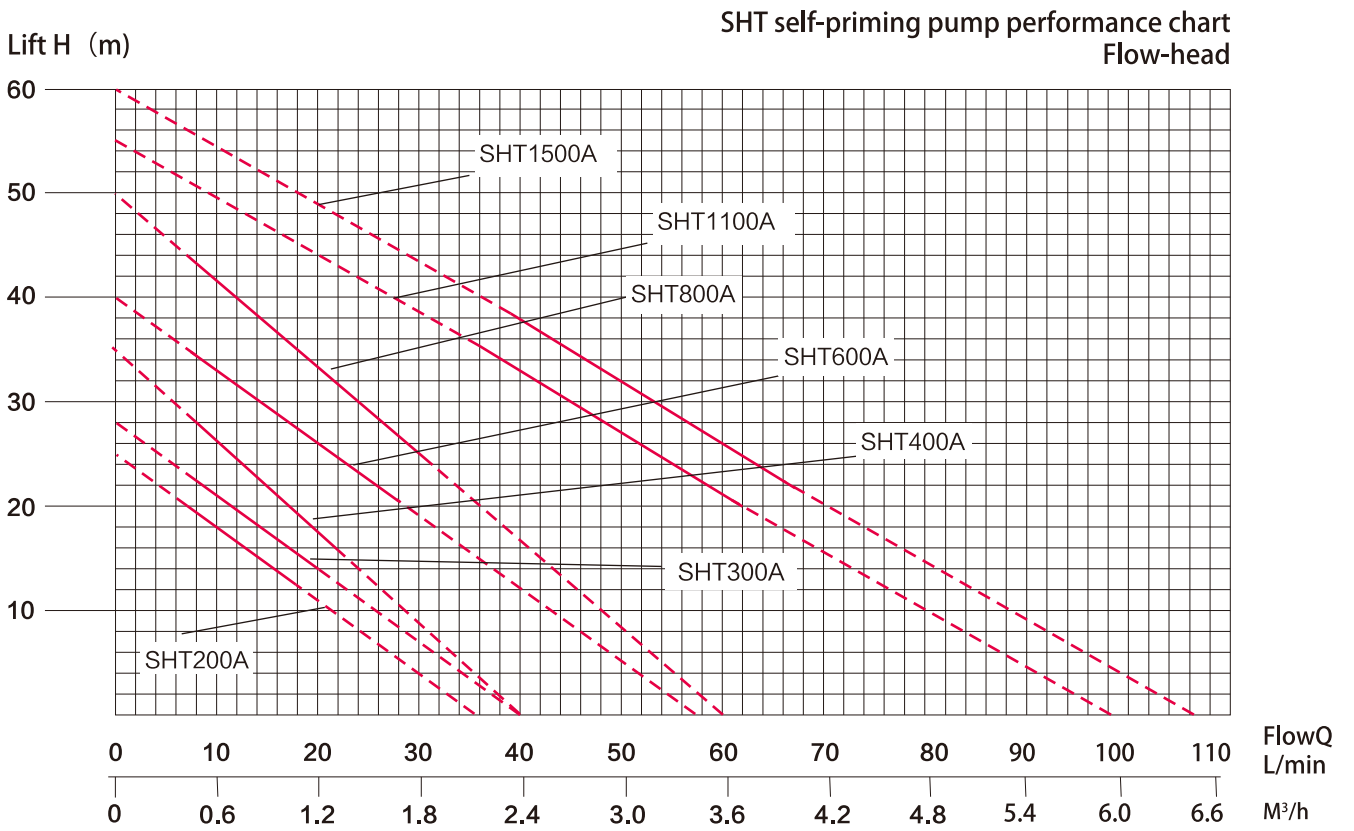
### Model meaning:



### product description :

1. It is used for domestic water supply, equipment matching, pipeline pressurization, garden watering, vegetable greenhouse watering, aquaculture, industrial and mining, enterprise and high-rise building water supply and drainage, central air conditioning and central heating circulation system;
2. Transport clean water and other low-viscosity, non-corrosive liquids. Do not transport flammable, explosive and vaporized liquids and liquids that do not contain solid particles or fibers. The PH value is between 6.5-8.5
3. The ambient temperature does not exceed +40 ° C
4. Medium temperature 4~ +60 ° C
5. The volume ratio of solid impurities in the medium should not exceed 0.1%, and the particle size should not exceed 0.2mm.

### Technical parameters (curve chart)



| Model    | Voltage ( V ) | Power ( kW ) | Max.Flow ( m³/h ) | Max.Head ( m ) | Rated flow ( m³/h ) | Rated head ( m ) | Piping ( mm ) | Maximum suction ( m ) |
|----------|---------------|--------------|-------------------|----------------|---------------------|------------------|---------------|-----------------------|
| SHT200A  | 220           | 0.2          | 2.0               | 25             | 1.2                 | 12               | 25            | 9                     |
| SHT300A  | 220           | 0.3          | 2.2               | 32             | 1.5                 | 12               | 25            | 9                     |
| SHT400A  | 220           | 0.4          | 2.4               | 36             | 1.2                 | 17               | 25            | 9                     |
| SHT600A  | 220           | 0.6          | 4                 | 48             | 2.0                 | 25               | 25            | 9                     |
| SHT800A  | 220           | 0.8          | 4.5               | 55             | 2.0                 | 32               | 25            | 9                     |
| SHT1100A | 220           | 1.1          | 6                 | 55             | 3                   | 30               | 40            | 9                     |
| SHT1500A | 220           | 1.5          | 6.5               | 60             | 3.3                 | 35               | 40            | 9                     |



Delay start



Intelligent control



Flow control



Flow Switch

Pressure Tank

Pressure Switch

Controller

Pump Body

Wind Cover

Motor

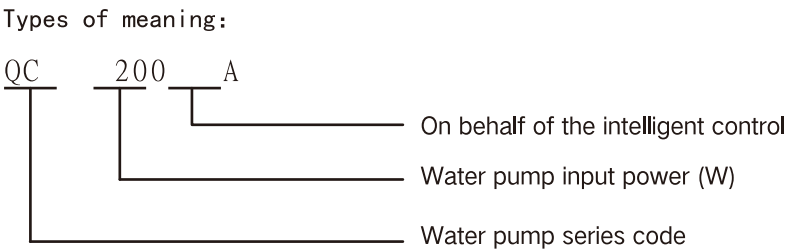
## Products overview:

- 1, USED TO WATER SUPPLY FOR FAMILY LIFE, FORM A COMPLETE SET OF EQUIPMENT, PIPELINE PRESSURIZATION, GARDEN WATERING, WATERING VEGETABLE GREEN-HOUSES, BREEDING, INDUSTRIAL AND MINING ENTERPRISES, AS WELL AS THE HIGH-RISE BUILDING WATER SUPPLY AND DRAINAGE, CENTRAL AIR CONDITIONING AND CENTRAL HEATING CIRCULATION SYSTEM, ETC;
- 2, TRANSPORT WATER AND OTHER LOW VISCOSITY, NO ETCHING LIQUID, MAY TRANSPORT INFLAMMABLE, EXPLOSIVE EASY VAPORIZATION AND DOES NOT CONTAIN SOLID BODY FLUID PARTICLES OR FIBERS, ITS PH VALUE BETWEEN 6.5 TO 8.5
- 3, THE ENVIRONMENT TEMPERATURE IS LESS THAN + 40 ° C;
- 4, MEDIUM TEMPERATURE 4 ~ + 60 ° C;
- 5, MEDIUM VOLUME THAN NO MORE THAN 0.1% OF SOLID IMPURITIES, PARTICLE SIZE IS NOT MORE THAN 0.2 MM.

# Intelligent control

## More strong self-priming pressurization

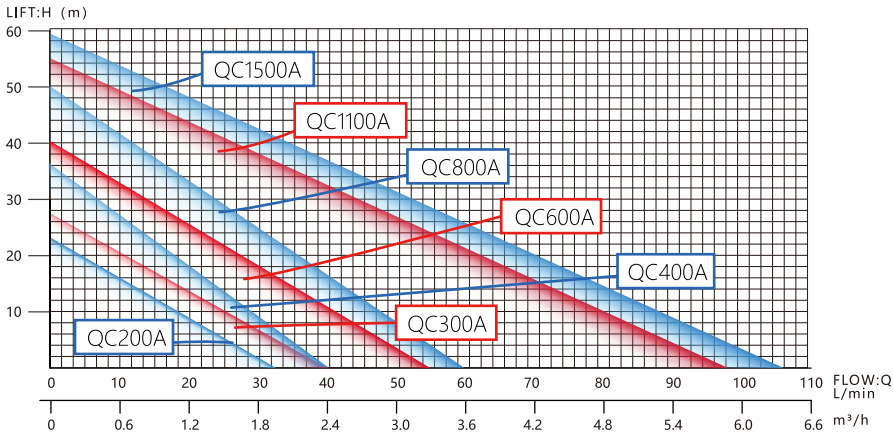
Is rich in water supply function, accurate control, water supply pressure setting, debugging is simple: one key timing model to come the electricity, the coming water automatic restart, timing, start-stop, water protection, automatic recovery, such as a convenient, fast pressure setting function demand adjustment, meet the daily needs.



Product parameters

| Model   | Voltage<br>( V ) | Power<br>( kW ) | Max.Flow<br>( m³/h ) | Max.Head<br>( m ) | Rated flow<br>( m³/h ) | Rated head<br>( m ) | Piping<br>( mm ) | Maximum<br>suction<br>( m ) |
|---------|------------------|-----------------|----------------------|-------------------|------------------------|---------------------|------------------|-----------------------------|
| QC200A  | 220V             | 0.2kw           | 2.0m³/h              | 25m               | 1.2m³/h                | 12m                 | 25m              | 9m                          |
| QC300A  | 220V             | 0.3kw           | 2.2m³/h              | 32m               | 1.5m³/h                | 12m                 | 25m              | 9m                          |
| QC400A  | 220V             | 0.4kw           | 2.4m³/h              | 36m               | 1.2m³/h                | 17m                 | 25m              | 9m                          |
| QC600A  | 220V             | 0.6kw           | 4m³/h                | 48m               | 2.0m³/h                | 25m                 | 25m              | 9m                          |
| QC800A  | 220V             | 0.8kw           | 4.5m³/h              | 55m               | 2.0m³/h                | 32m                 | 25m              | 9m                          |
| QC1100A | 220V             | 1.1kw           | 6m³/h                | 55m               | 3m³/h                  | 30m                 | 40m              | 9m                          |
| QC1500A | 220V             | 1.5kw           | 6.5m³/h              | 60m               | 3.3m³/h                | 35m                 | 40m              | 9m                          |

Technical parameters (curve chart)



Function



MULTIPLE  
PROTECTION



ENERGY CONSERVATION  
AND ENVIRONMENTAL  
PROTECTION



PERMANENT  
MAGNET FREQUENCY



INTELLIGENT  
OPERATION



LOW NOISE  
QUIET

# STAINLESS STEEL SMART SHT-SA PUMP



## SAFE EFFICIENT AND SMART GUARD



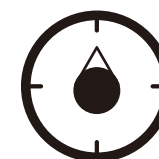
### Water protection

The factory default for the water temperature, about 5-8 minutes smelling response, the customer according to their actual situation, the opening pressure of dry mode, the response time was 1 minute.



### Flow control

When the pump output is very small, the microcomputer control system will automatically detect and connect to the small flow control system to ensure that the pump is still in normal use.



### Pressure control

It can intelligently change the pressure according to the size of the water flow to meet the needs of domestic water.



### Water stop

When water is stopped, the microcomputer control system will automatically detect and control the motor to decelerate and stop.



### Super suction

High flow, high suction lift

# NEW SMART TECHNOLOGY



SHT-SA series stainless steel multistage centrifugal smart pump, the pump head adopts thickened stainless steel acid and alkali resistant corrosion resistant.

# STAINLESS STEEL SMART JET PUMP





# NEW SMART TECHNOLOGY



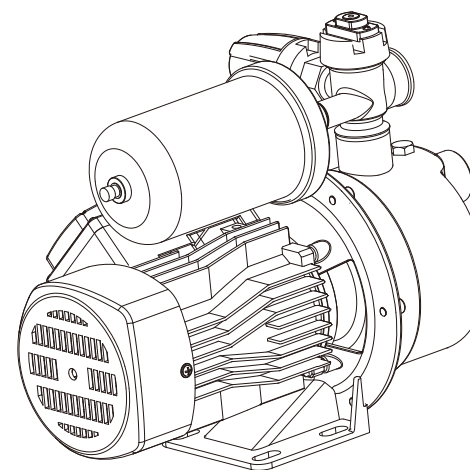
## FLOW SWITCH

Free your hands, you can operate with water flowing, and small water streams will not start frequently.



## WATER PROTECTION

With water shortage protection, the water shortage enters the water shortage self-test, and the smart memory of the last use setting and self-start after the water is refilled.



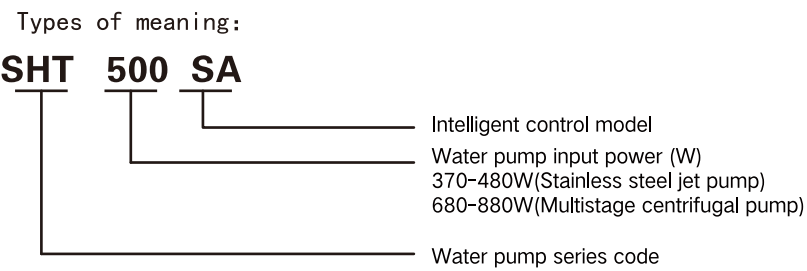
SHT-SA series stainless steel multi-stage centrifugal smart pump has rich water supply functions. When the water is stopped, the microcomputer control system will automatically detect and control the motor shutdown / operation. Large flow design to meet the needs of more users. When the water pump is plugged into the power supply, it will be delayed for 3 seconds to start, so as to protect the motor and personal safety.



# 304 stainless steel

The water clear and healthy environmental protection

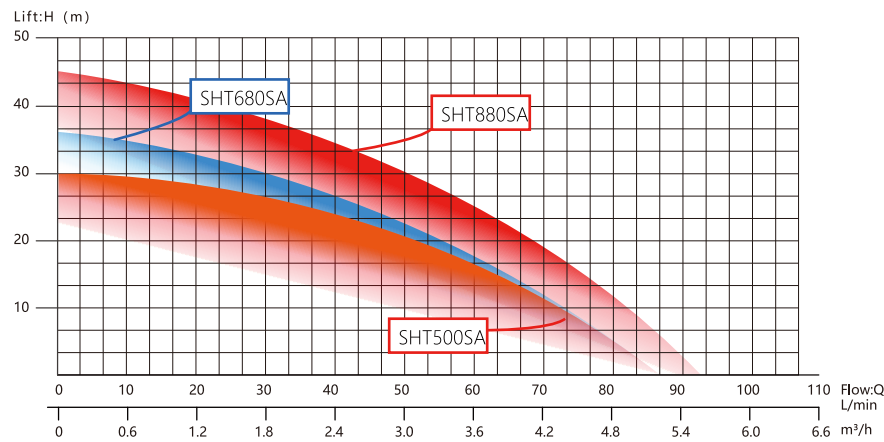
Intelligent QC - SA series stainless steel multistage pumps, pump head adopts stainless steel corrosion resistance to acid and alkali, healthy and comfortable water, long life.



Product parameters

| Model     | Voltage<br>( V ) | Power<br>( kW ) | Max.Flow<br>( m³/h ) | Max.Head<br>( m ) | Rated flow<br>( m³/h ) | Rated head<br>( m ) | Piping<br>( mm ) | Maximum<br>suction<br>( m ) |
|-----------|------------------|-----------------|----------------------|-------------------|------------------------|---------------------|------------------|-----------------------------|
| SHT-500SA | 220V             | 0.50kw          | 5.2m³/h              | 30m               | 2.5m³/h                | 20m                 | 25m              | 6.0m                        |
| SHT-680SA | 220V             | 0.68kw          | 5.2m³/h              | 36m               | 3.0m³/h                | 22m                 | 25m              | 8.0m                        |
| SHT-880SA | 220V             | 0.88kw          | 5.5m³/h              | 45m               | 3.0m³/h                | 30m                 | 25m              | 8.0m                        |

Technical parameters (curve chart) Plastic impeller



SHT-500SA 3 impeller  
SHT-680SA 3 impeller  
SHT-880SA 4 impeller

Function



MULTIPLE PROTECTION



ENERGY CONSERVATION AND ENVIRONMENTAL PROTECTION



PERMANENT MAGNET FREQUENCY



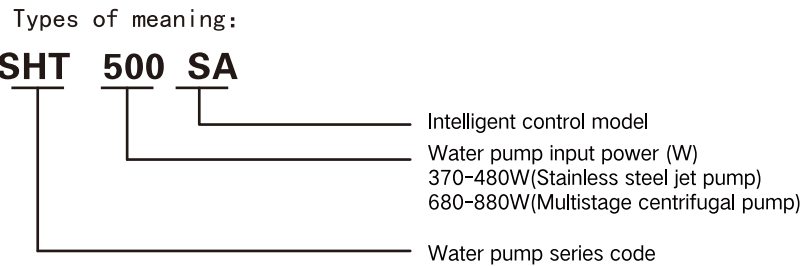
INTELLIGENT OPERATION



LOW NOISE QUIET

# 304 stainless steel

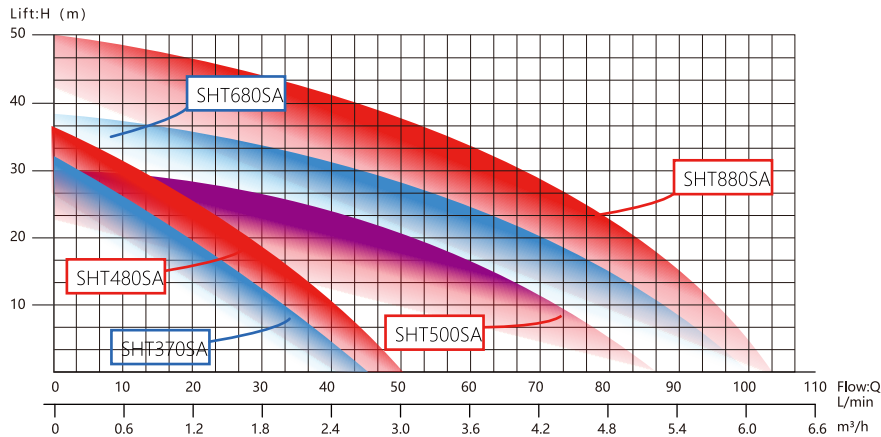
The water clear and healthy environmental protection



Product parameters

| Model     | Voltage<br>( V ) | Power<br>( kW ) | Max.Flow<br>( m³/h ) | Max.Head<br>( m ) | Rated flow<br>( m³/h ) | Rated head<br>( m ) | Piping<br>( mm ) | Maximum<br>suction<br>( m ) |
|-----------|------------------|-----------------|----------------------|-------------------|------------------------|---------------------|------------------|-----------------------------|
| SHT-370SA | 220V             | 0.37kw          | 2.7m³/h              | 32m               | 1.5m³/h                | 16m                 | 25m              | 9.8m                        |
| SHT-480SA | 220V             | 0.48kw          | 3.0m³/h              | 36m               | 1.8m³/h                | 19.5m               | 25m              | 9.8m                        |
| SHT-500SA | 220V             | 0.50kw          | 5.2m³/h              | 30m               | 2.5m³/h                | 20m                 | 25m              | 6.0m                        |
| SHT-680SA | 220V             | 0.68kw          | 6.0m³/h              | 38m               | 3.0m³/h                | 28m                 | 25m              | 8.0m                        |
| SHT-880SA | 220V             | 0.88kw          | 6.2m³/h              | 50m               | 3.0m³/h                | 38m                 | 25m              | 8.0m                        |

Technical parameters (curve chart) 304 impeller



- SHT-370SA 1 impeller
- SHT-480SA 1 impeller
- SHT-500SA 3 impeller
- SHT-680SA 3 impeller
- SHT-880SA 4 impeller

Function

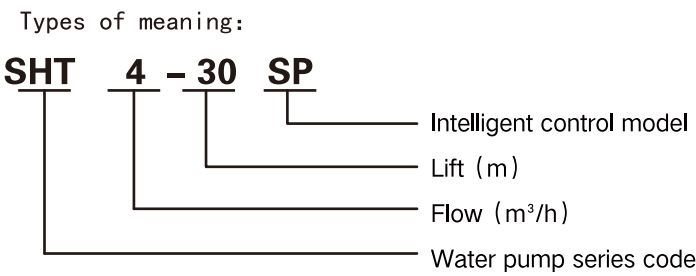
MULTIPLE PROTECTION

ENERGY CONSERVATION AND ENVIRONMENTAL PROTECTION

PERMANENT MAGNET FREQUENCY

INTELLIGENT OPERATION

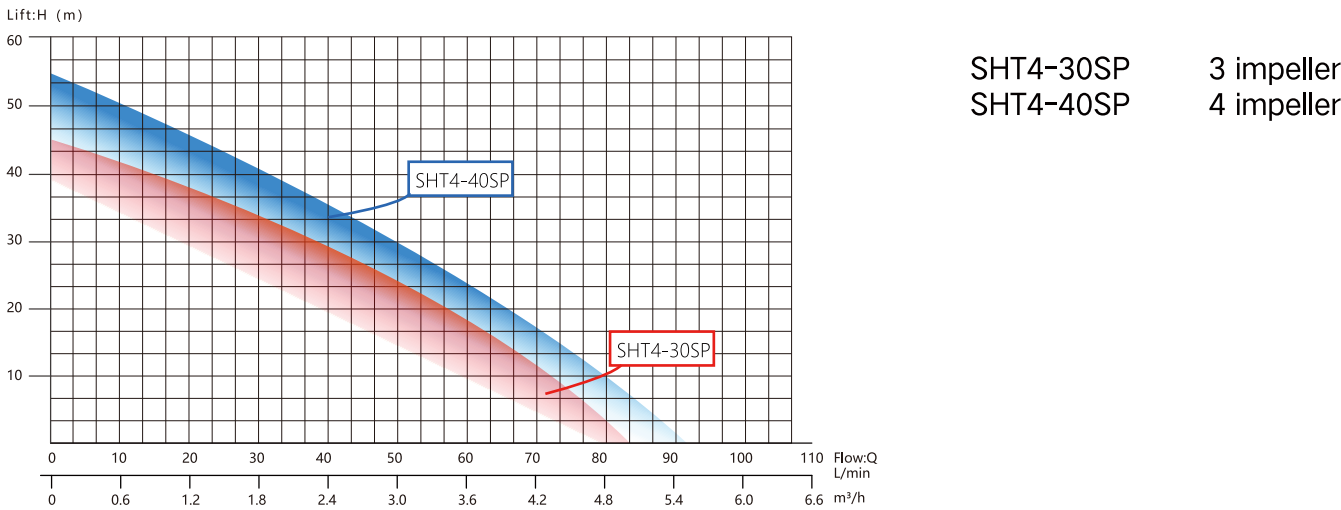
LOW NOISE QUIET



Product parameters

|          |           |             |         |          |           |             |         |
|----------|-----------|-------------|---------|----------|-----------|-------------|---------|
| Model    | SHT4-30SP | Rated flow  | 3.0m³/h | Model    | SHT4-40SP | Rated flow  | 3.0m³/h |
| Voltage  | 220V      | Rated head  | 23m     | Voltage  | 220V      | Rated head  | 30m     |
| Power    | 0.75kw    | Max.Suction | 8.0m    | Power    | 1.10kw    | Max.Suction | 8.0m    |
| Max.flow | 5.0m³/h   | Piping      | 25mm    | Max.flow | 5.5m³/h   | Piping      | 25mm    |
| Max.head | 45m       |             |         | Max.head | 55m       |             |         |

Technical parameters (curve chart) **304 impeller/Plastic impeller**



Function

MULTIPLE PROTECTION

ENERGY CONSERVATION AND ENVIRONMENTAL PROTECTION

PERMANENT MAGNET FREQUENCY

INTELLIGENT OPERATION

LOW NOISE QUIET