

CA Intelligent Permanent Magnet
Variable Frequency Booster Pump



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SHIMGE[®]
for better life

CA600

CA200

CA1000

Smart size and high energy efficiency

Ca Series

**Intelligent Permanent Magnet
Variable Frequency Booster Pump**

**Silent operation
as quiet as no sound**

Silent operation
as quiet as no sound

Application Limits

The conveying medium is clean water and other liquids with similar properties to water

The volume ratio of solid impurities is not more than 0.1%, and the particle size is not more than 0.2mm

The voltage is single-phase AC 220V, and the voltage fluctuation range is $\pm 10\%$ of the rated value.

Medium temperature range
 $0^{\circ}\text{C} \sim +60^{\circ}\text{C}$;

The pH of the medium is
between 6.5 and 8.5

- Permanent magnet synchronous motor CA200 speed: 2000~5200r/min CA1000 speed: 2500~5200r/min
 - Frequency: 50Hz
 - Protection level: IP55
- Insulation class: CA200 (Class B); CA1000 (Class F)

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Highly Integrated Simple and Fashionable

- The simple and integrated modelling and metallic color and luster demonstrate the fashionable aesthetic perception

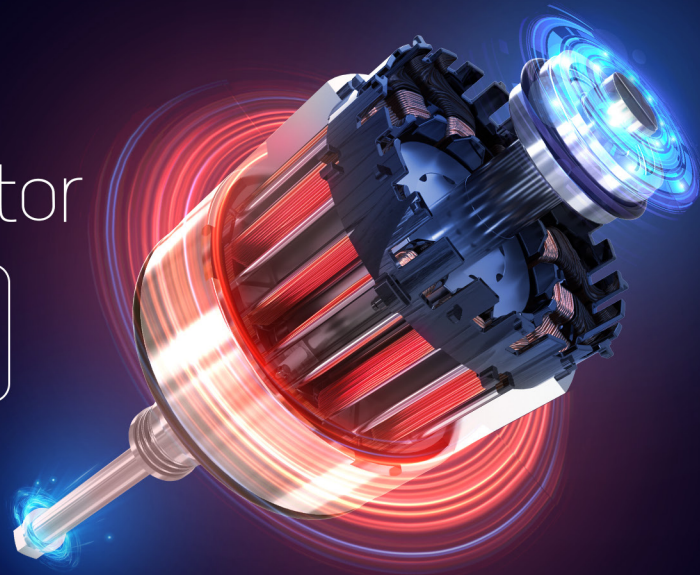


CA Intelligent Permanent Magnet
Variable Frequency Booster Pump

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High Energy Efficiency
Permanent Magnet
Variable Frequency Motor

- Smart size and high energy efficiency
- The stronger power, the huger Flow



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CA600/CA1000

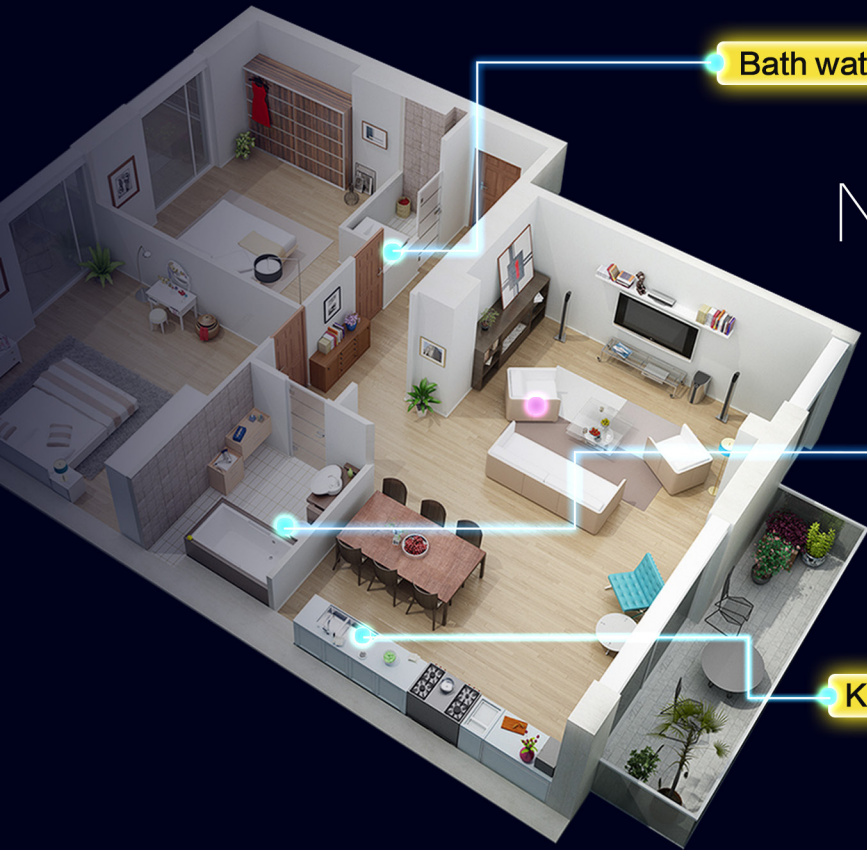
Meet the demand for constant
pressure water in many places
of large houses



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Bath water

Daily water

Kitchen water

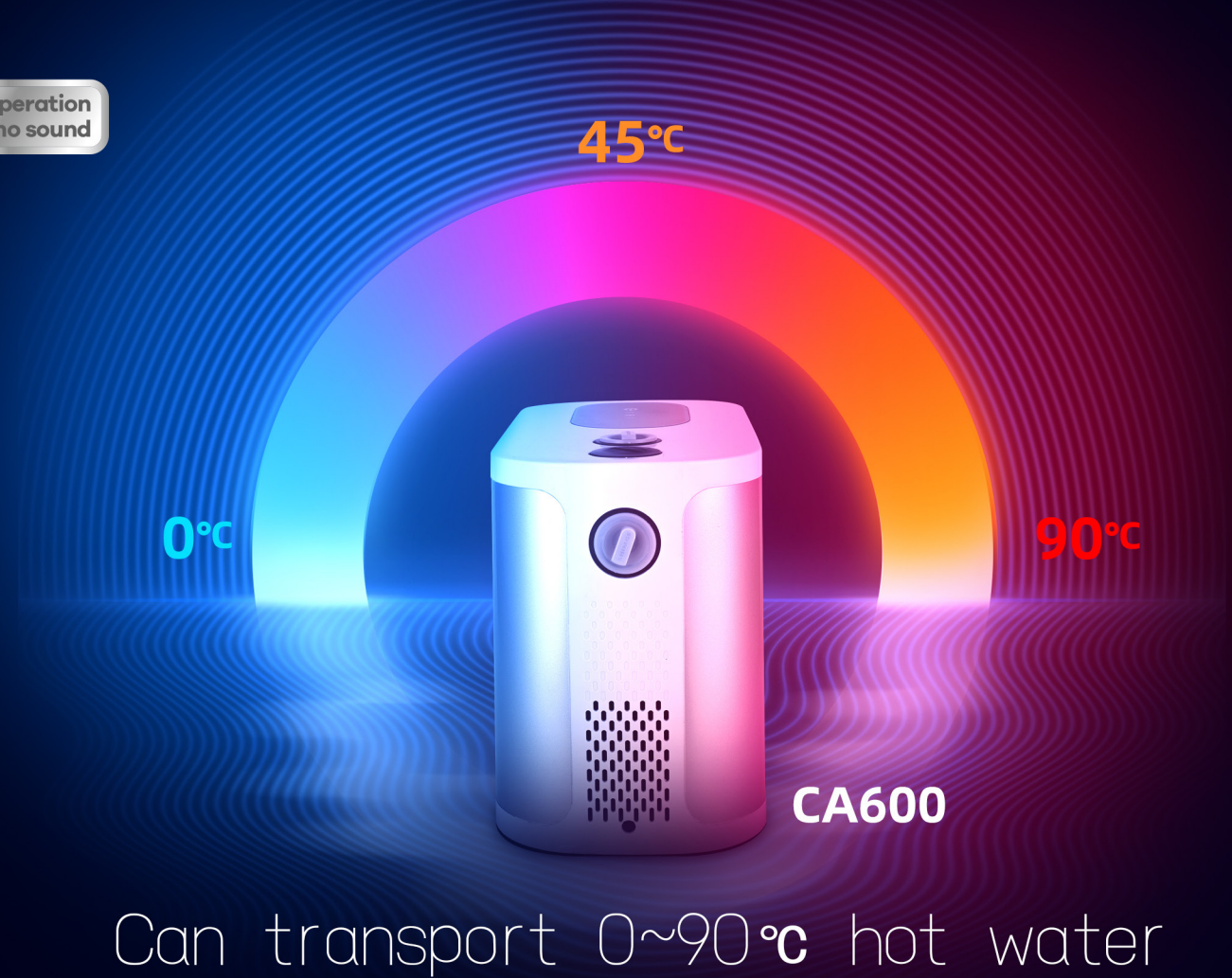
CA200

Meet multiple constant
pressure water needs



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45°C


0°C

90°C

CA600

Can transport 0~90°C hot water

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Slim figur Occupy Small Space

- Compact design with less space for installation
- Occupy small space

HIGH 27.5CM

WIDTH 27.5CM

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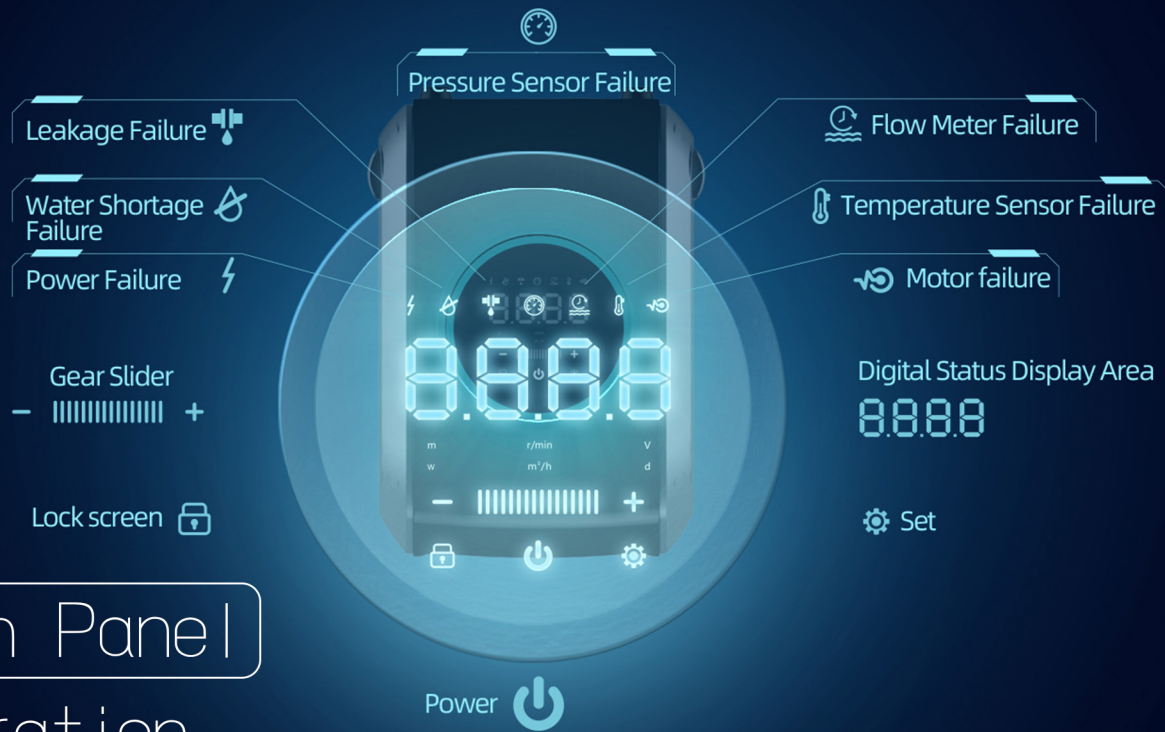
Slim fitting The Smart Size as A4 Paper

- Slim fitting and smart size
- As slim and smart as A4 paper



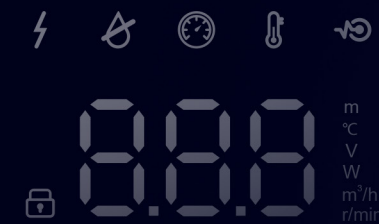
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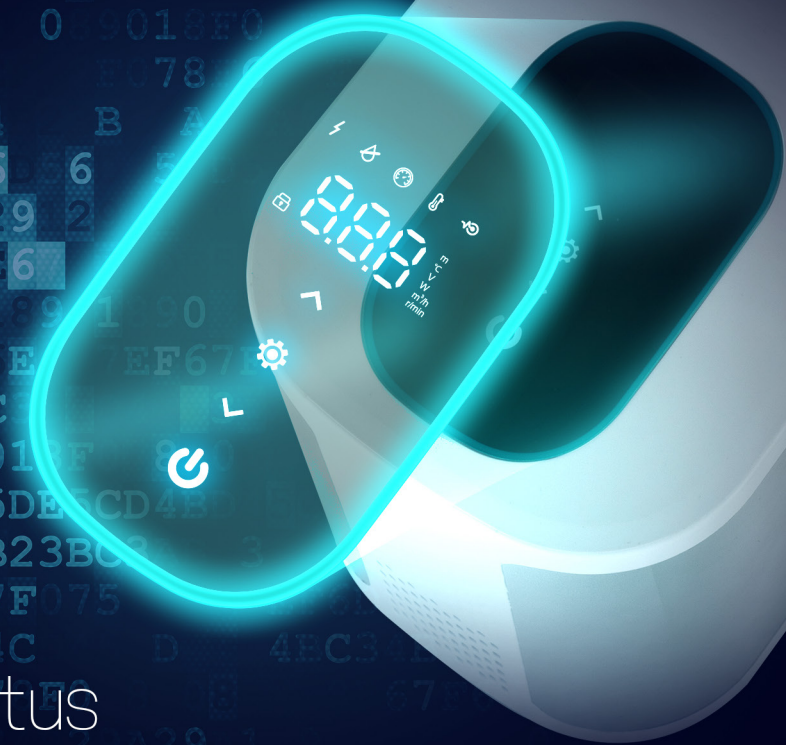


LED Touch Panel
Easy Operation
Visual Operating Status

Silent operation
as quiet as no sound



LED Touch Panel
Easy Operation
Visual Operating Status



 Silent operation
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3-Gear Speed At Your Sweet Will


- 3 modes for speed regulation enable to adjust the pressure at your sweet will, which match your water demand with one touch
- Leave domestic less water worries easily

 S1
10mHead

S2
15mHead

 S3
20mHead



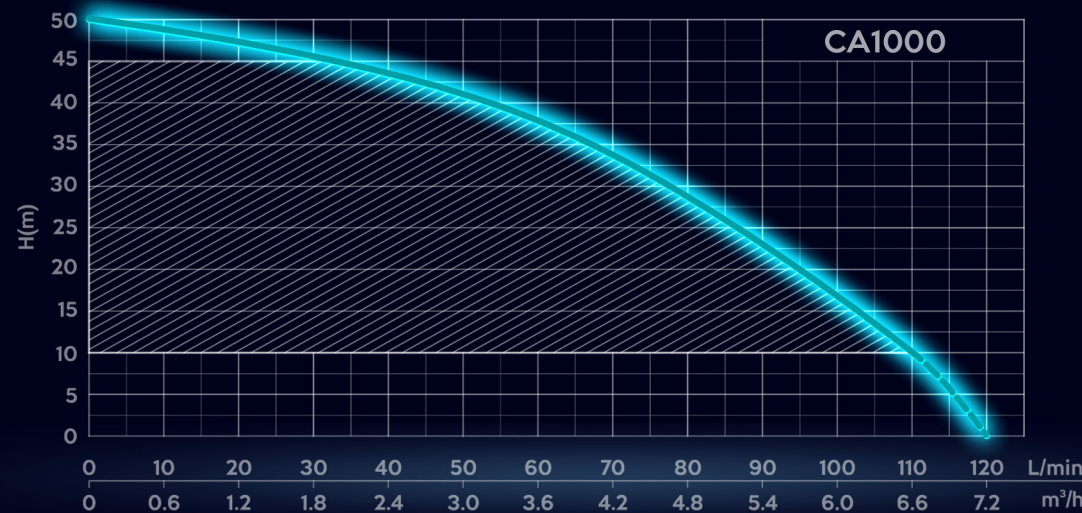
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Max. Flow **7.2** m³/h

Max. Head **50** m

Rated Flow **4** m³/h

Rated Head **35** m



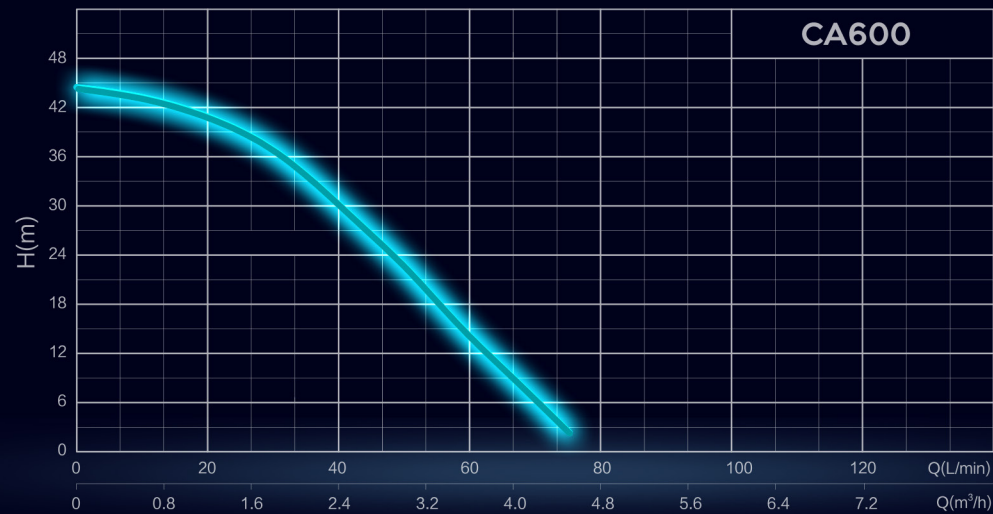
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Max. Flow **6** m³/h

Max. Head **45** m

Rated Flow **2.5** m³/h

Rated Head **25** m



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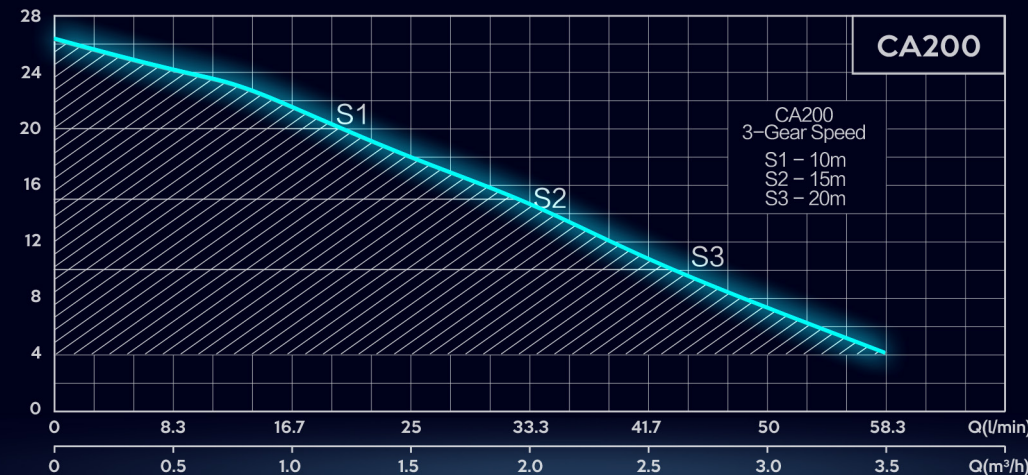
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Max. Flow **3.5** m³/h

Max. Head **25** m

Rated Flow **1.5** m³/h

Rated Head **17.5** m



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