

Which family water pump is the best?

Civil water pumps are very popular applications in households. The Panasonic, Pentax or Hanil water pumps are the leading brands that many users choose and appreciate. Let Quantrimang review the best water pumps today!

Water pump is an indispensable device in households, serving the pumping of water to tanks, irrigation and garden irrigation, providing domestic water for the whole family . To choose the machine Good and healthy water pump, brand is one of the top factors you need to pay attention to ensure the quality of the product.



What types of water pumps are used for home use?

On the market today popular 2 lines of water pumps for families, the company . is a high-pressure water pump and a booster water pump. Each type of water pump has its own characteristics and is suitable for different usage needs.

High push pump



This type of pump has the ability to push water from low areas to higher areas, this type of pump is very suitable for geographical conditions as well as human characteristics in our country so it is very popular and many households Favorite family.

The advantage of high pump is the ability to pump very well, for large water flow, absorb water in underground tanks or deep pipes.

Booster pump



Booster pumps or pressure pumps are pumps used to increase water pressure in pipes with low pressure. For households with weak water pipelines that do not provide enough water for domestic use, this type of pump should be used.

Reference : What is a booster pump? How to install a booster pump

The principle of operation of the machine is based on the adjustment of water pressure in the pipe completely automatically, the pressure change in the pipe will make the pressure in the position on the pipe will be different, when the pressure is low down, the sensor system inside the tube will transmit the signal to the pressure switch part and make the pump work, the pressure switch is turned off only when the pressure rises and the pressure drops. .

See also: Classification of household water pumps

Which brand family pump is the best?

Pentax water pump



META.vn

Pentax water pump is known as the leading brand from Italy, established dozens of years ago and now has many places in the world including Vietnam. Pentax water pumps are applied many modern and advanced technologies and in production lines to create the best quality products.

Pentax products possess a luxurious and sophisticated design, typical of brands from this country of this boots. Besides being very resistant to heat, high strength and impact resistance, it makes the machine work sustainably.

In addition, the price of Pentax brand pumps is also very diverse, giving customers the option to suit their families.

Panasonic water pump



META.vn

Panasonic, a long-standing and very famous Japanese brand, was founded in 1918. It is a well-known technology company in the manufacture and distribution of electronic products, home appliances such as televisions, washing machines, refrigerator or air conditioner / air conditioner.

Reference : Top 3 Panasonic booster water pumps are the most worth buying today

Panasonic products are always appreciated at the level of perfection, meticulousness and sophistication, thanks to these things, Panasonic has always stood firm in the growth of other brands. Panasonic sells both high-pressure pumps and booster pumps with a wide range of products at a wide range of prices for you to choose from.

What they have in common is that they own a simple design, compact, stable operation and do not emit too loud noise. Compact but large capacity, very easy to move and save area. It has a wide range of operation for a long time. The amount of water pumped is always stable.

Hanil water pump



Hanil or more fully Hanil Electric Co., Ltd., a company originating from Korea. Since 1994, this company is considered the leading brand and pioneer in the production and distribution of water pump products to meet daily life needs.

Hanil water pump products are highly appreciated for their convenient and smart design, smooth and durable operation, so many households choose.

And yet, Hanil brand water pumps also have a relatively soft price, suitable for the majority of Vietnamese families.

Top 3 water pumps are rated the best today

1. Panasonic GP250JXK water pump

Panasonic GP250JXK water pump belongs to the high push water pump line. GP250JXK with a capacity of 250W, high thrust of 38m, so the water pump for the house has many efficient floors. It is capable of absorbing water at a depth of 9m. The machine is designed with IPX4 standard so it is waterproof, anti-electric shock.



Specifications:

1. Size: 23cm x 21cm
2. Power cord length: 1.6m
3. Motor: Copper wire
4. Exhaust suction: 2.54cm
5. Pump fluid temperature: Max (45 degrees C)
6. Voltage source: 220V / 50Hz
7. Capacity: 250W
8. Water flow: 0 - 50 liters / minute
9. Depth: 9m
10. Pressure head: 38m
11. Made in: Indonesia
12. Brand: Japan

Reference price META.vn: VND 1,939,000

2. Hanil PDW 131B booster water pump

Hanil PDW 131B booster pump is a small family booster pump suitable for pressure boosting of output devices such as shower, washbasin, washing machine and other equipment . Able to machine automatically turn off - open when the water pressure in the pipe exceeds 1.8kg - 2.2kg / cm², used in cases where families do not have a water tank, but use it directly from pipes or wells.



Specifications:

1. Suction capacity: 9m
2. Voltage source: 220V
3. Capacity: 125W
4. Water flow: 33 liters / minute
5. Made in China
6. Brand: Korea

Price reference META.vn: 1,850,000 VND

3. Pentax CP 45 - 0.5HP civil water pump

Civil pumps Pentax CP 45 is a multifunctional pump, used for many different purposes such as pumping water to tanks, garden irrigation pumps, cleaning pumps or pumping hot water circulation systems , pump cooling system, solar water heater .



Specifications:

1. Voltage source: 220V
2. Capacity: 0.5Hp
3. Water flow: 0.3 - 2.4 m³ / hour
4. Pressure column: 35m - 5m
5. Suction diameter: 34mm
6. Push pipe diameter: 34mm
7. Made in: Italy
8. Brand: Italy

Price reference META.vn: VND 2,490,000

Hopefully, with this article, you will have more experience to choose the most suitable water pump for your family. Thanks for your interest and following this article!

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