

# Distinguish Block cold water plants and electronic chips

Tree water dispenser Block technology and electronic chips have nothing like, how different. Let's find out with META!

Hot and cold water plants are convenient household appliances in every family. You can use hot water or cold water right at the tap, not through cooking or cooling. You do not know the advantages and disadvantages of block or chip chip cooling technology.



Water dispenser family and office

## Use of hot and cold water plants

Hot and cold water plants are convenient household appliances for families and offices. Hot and cold water plants bring many utilities such as:

1. Bring convenience when cooking is not needed.
2. Save more energy when using a kettle to heat water or a refrigerator to cool it.
3. With hot and cold water immediately, it does not take time to wait.
4. Deep cooling water, hot water can make tea, coffee and milk handy.



Hot and cold water plants designed compact and luxurious

## **What is block cooling technology and electronic chips?**

### **What is Block cooling technology?**

Cooling technology Block is widely used in many electronic and refrigeration industries. Such as refrigerators, automotive air conditioners, hot and cold water plants.

Application block cooling technology for water plants is being trusted by many consumers. This technology works on the principle of:

1. Step 1: When the machine operates Block system will compress refrigerant to increase the pressure and temperature of refrigerant.
2. Step 2: Condenser (device on the back of the hot and cold water machine) will allow the refrigerant to reduce the heat caused by the pressure.
3. Step 3: By the time the refrigerant cools, it will condense into pure liquid. Next it will be compressed through the spray cable and proceed to the evaporator (indoor unit).

4. Step 4: Since moving from a high pressure area to a low pressure area, the refrigerant will conduct the evaporation process here.
5. Step 5: At the end of the process, the refrigerant will turn into water, this process will repeatedly create continuous water.



Thermal rigs distinguish block cooling technology

### **What is electronic chip cooling technology?**

1. First, the molecules are inserted into the ion trap.
2. After that, the technology will project laser beams with appropriate frequencies into the molecules to the right temperature.
3. The molecules will release photons. Thereby reducing the angular momentum and temperature and thus reducing accordingly.
4. Since then, it will create a hot and cold water source thanks to the water temperature treatment chip.



Electronic chip cooling technology

### **Advantages of block cooling technology and electronic chips:**

Compare Block Electronic Chip Advantages

Deep cooling, hot water from 90 - 95 degrees can make coffee, milk, cooking noodles without cooking.

Cold water temperature as in the refrigerator.

Durable, energy saving.

There is a heat net in the back.

Use for large families or at offices, schools, hospitals . with continuous frequency.

Energy saving.

The sensor is cold and hot when exceeding the threshold.

Hot water temperature 90-95 degrees C.

Cold water temperature only for cool water.

Electronic chip cooled by laser has a sleek, modern, no rear thermal bar.

Replacement parts will be cheaper than blocks.

Defect

More expensive than electronic chips.

Low price

Should be used in air-conditioned rooms, water in cold tap will be cooler.

Only suitable for families with few people

Machine is not as durable as block

Each technology of block cooling or electronic chip has advantages and disadvantages. You should choose cooling technology that is suitable for your use and environment in your home or office.

META will introduce you to the top hot and cold water plants with the most popular electronic chip technology and the best price block today.

## **Top of the best hot and cold water plants today:**

1. Sunhouse SHD9602 hot water plant: Electronic chip cooling technology.

**Price: VND 1,380,000.**

2. Kangaroo water heater KG-33TN: Electronic chip cooling technology.

**Selling price : VND 1,169,000 - VND 1,299,000 .**

3. FujiE 3 high-quality cold water plant WDBD20E: Electronic chip cooling technology.

**Price : VND 1,720,000 .**

4. FujiE WD5000C hot and cold water plant: Block cooling technology

**Price: VND 3,650,000.**

5. FujiE WD1800C hot and cold water plant: Block cooling technology

**Price: VND 2,250,000 .**

To choose to buy the best product, good price and suitable for your needs, pick up the phone and immediately contact META.

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