



DFY-5/10

Low Temperature Constant Temperature Reaction Bath

It is mainly used for low temperature test in scientific research, biology, medicine and chemical industry.

- Refrigeration
- Heating up
- Circulation
- Stir

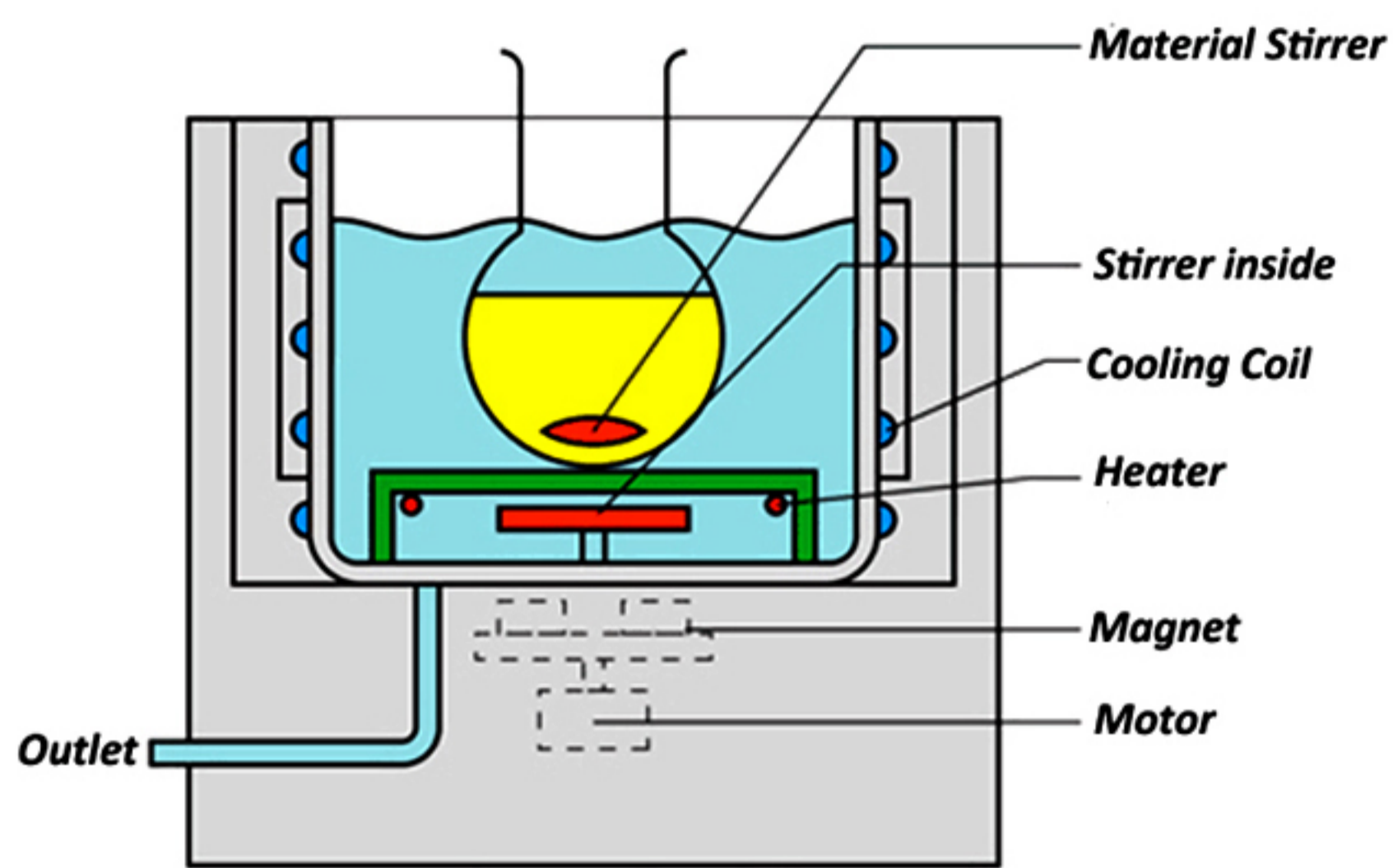


Product Parameters

Specification	Storage volume(L)	Adjustable range for zero load(°C)	Temperature(°C)	Refrigerating capacity (W)	Circulating pump flow rate(L/min)	Applied aperture (mm)
DFY-5/10	5	-10—98	±0.1	1248-319	20	Φ285
DFY-5/20	5	-20—98		1248-319		
DFY-5/25	5	-25—98		1814-447		
DFY-5/30	5	-30—98		2653-627		
DFY-5/40	5	-40—98		1956-602		
DFY-5/60	5	-60—98		1956-330		
DFY-5/80	5	-80—Room temperature		1956-180		
DFY-5/120	5	-120—Room temperature		3808-160		

PRODUCT DETAILS DISPLAY

WORKING PRINCIPLE



DFY Structure Diagram

Point 1 ▶ Bath pot



1. Contacted with the liquids parts used in all stainless steel, corrosion-resistant, rust-proof, anti-low temperature liquid pollution features.

Point 2 ▶ Refrigeration compressor



2. The use of fully enclosed refrigeration, cooling, low noise, advanced performance, reliable quality and other characteristics.

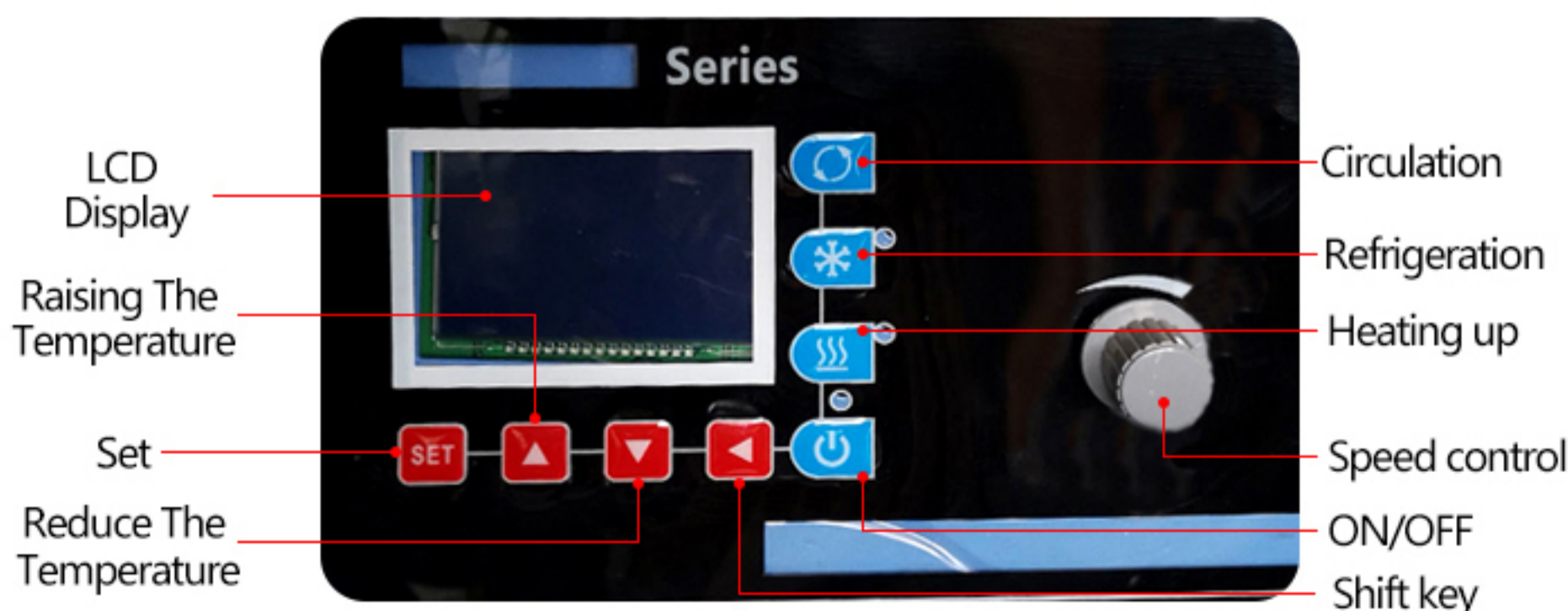
PRODUCT INTRODUCTION



PRODUCT DISPLAY



MICRO-COMPUTER CONTROL



- 1, the use of fully enclosed refrigeration, cooling, low noise, advanced performance, reliable quality and other characteristics.
- 2, bottom equipped with heating system, using heat balance of refrigeration, avoids the compressor frequent start, and increases the lifetime of compressors.
- 3, digital temperature control, PID regulation increases the precision of temperature control, temperature control of $\pm 0.5^\circ\text{C}$.
- 4, contacted with the liquids parts used in all stainless steel, corrosion-resistant, rust-proof, anti-low temperature liquid pollution features.
- 5, bottom with magnetic stirring and driven Groove in magnetic stirring, keep the temperature substantially uniform and make closer the magnets and mixing stir, increased agitation.

