Magnetic Stirring Circulators



MSC-4005W+



MSC-8005E



MSC-8008E
MSC-8012E
MSC-4020E



MSC-8020E



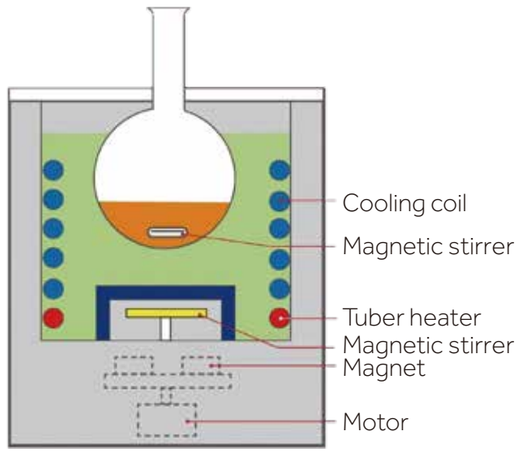
MSC-8003EW

Key Features

- Double compressor system, combination of EEV and PID control technology, energy saved
- High quality compressors and quiet fans to make the machine work with very low noise
- Natural refrigerant
- Optional connection of 0-10V or 4-20mA signal input possible
- Adjustable bath opening
- High-performance and high-quality parts, the units with stable quality and reliable performance
- Optional RS485/RS232 interface for external remote control
- Acoustic safety warning
- Adjustable stirring speed

Applications

- Combinatorial chemistry ,organic synthesis
- Replace ice salt, dry ice and liquid nitrogen for long-term low temperature reactions
- Reagent recovery with cold trap applications



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Product Parameters

Model	Temp. Range (°C)	Temp. Stability (°C)	Bath Dimension (L)	Bath Volume (L)	Bath Opening (W*D*H)(mm)	Vessel Max. Volume (ml)	Vessel Max. Diameter (mm)	Dimensions (W*D*H)(mm)
MSC-4005W+	-40 ~ 100	±0.1	φ210x150	5.0	φ210	1000	φ210	500x450x370
MSC-4008E	-40 ~ 40	±0.1	φ250x180	8.0	φ245	2000	φ245	450x515x865
MSC-4012E	-40 ~ 40	±0.1	φ250x250	12.0	φ245	2000	φ245	450x515x865
MSC-4020E	-40 ~ 40	±0.1	φ300x300	20.0	φ280	5000	φ280	450x515x865
MSC-8003EW	-80 ~ 20	±0.1	φ165x140	3.0	φ140	500	φ140	500x450x370
MSC-8005E	-80 ~ 20	±0.1	φ210x150	5.0	φ210	1000	φ210	355x455x865
MSC-8008E	-80 ~ 20	±0.1	φ250x180	8.0	φ245	2000	φ245	450x515x865
MSC-8012E	-80 ~ 20	±0.1	φ250x250	12.0	φ245	2000	φ245	450x515x865
MSC-8020E	-80 ~ 20	±0.1	φ300x300	20.0	φ300	5000	φ280	750x900x760