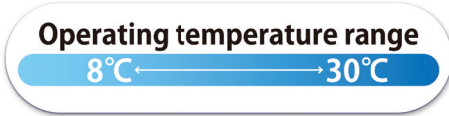
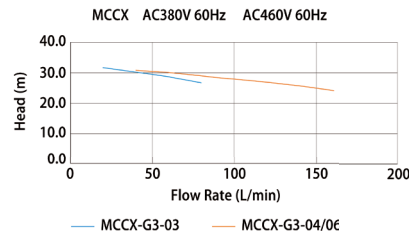
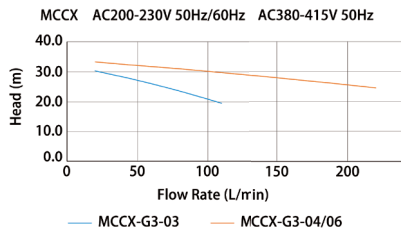


Contributes to improved productivity with stable cooling capacity

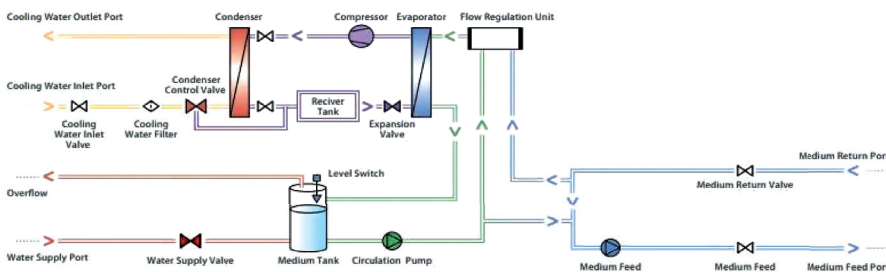
Easy-to-see 7" large touch-panel



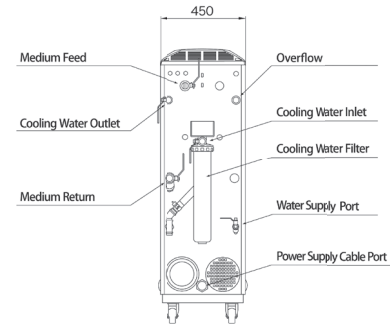
Pump Performance Curve



Flow Diagram



Outer Dimension



Standard Specification

Model	Unit	MCCX-G3		
		03	04	06
Power supply	Voltage	AC200V 50Hz./AC380V 50Hz, 415V 50Hz, 3 Phase		
	Apparent Power	6.6/6.9	9.4/10.0	11.6/11.0
	Breaker Capacity	30/15	30/20	40/20
Medium		Clean Water		
Operating Temperature Range	°C	8~30		
Cooling Capacity	8°C	7.4/7.3	11.2/11.3	14.8/14.6
	15°C	9.2/9.0	13.8/13.9	18.3/18.0
	20°C	10.6/10.5	16.0/16.1	21.2/20.8
Cooling Water	Flow Rate	30	45	60
	27°C	30	45	60
	35°C	45	60	75
Circulating Pump Output	Pressure	0.15~0.60		
	kW	0.75/0.45		
Flow Rate & Head		Refer to the Pump Performance Curve		
Medium Tank Volume	L	23		
Compressor Output	kW	2.25	3.38/3.45	4.50
Medium Feed Pump	Maximum Flow Rate	110	220	220
	Output	0.75	1.1	1.1
Refrigerant Gas		R410A		
Alarm Display		Medium Drop, Pump · Compressor Overload, Cooling Water Shortage Sensor Failure, High Pressure, Low Pressure, Freeze Prevention		
Pressure Gauge		Control Panel Digital Indication		
Piping Connection Diameter	Medium Feed and Return Port	G1 (25A)	G1-1/4 (32A)	
	Water Supply Port	G1/2 (25A)		
	Overflow	G1 (25A)		
	Cooling Water Inlet	G1 (25A Filter is standard equipment)		
	Cooling Water Outlet	G1 (25A) Single Filter		
Outer Dimension ※3	W	450		
	D	1049		
	H	1427		
Product Weight	kg	220	225	230

Note : Water quality : At least to the standards of water supply stipulated by the Japan Refrigeration and Air Conditioning Industry Association

Water that does not include large amounts of calcium, silica, chlorine or iron with electro conductivity of between 50 and 300 ms/cm and pH of between 6 and 8.

For product improvement, specifications in this catalog may be changed without prior notice.

Options

- Manifold • Power Supply Cable • Leakage Breaker • Rotating Light • Auto Cleaning Filter

Dryer

Mold Dehumidifier

Conveyor

Temperature Controller

Blender

Granulator

System & Others