

## Specifications

Model MKT3H-		1600(E)G100	1800(E)G100	2200(E)G100	
Air Volume	High	m <sup>3</sup> /h	2,720	3,060	3,740
		CFM	1,600	1,800	2,200
	Med	m <sup>3</sup> /h	2,450	2,750	3,360
		CFM	1,440	1,620	1,980
	Low	m <sup>3</sup> /h	2,170	2,450	2,990
		CFM	1,280	1,440	1,760
Cooling Capacity	W	14,100	15,800	19,900	
Heating Capacity	W	21,200	23,800	30,000	
Electrical Auxiliary Heater (EAH)	W	9,500	9,500	9,500	
Standard External Static Pressure	Pa	100	100	100	
Power Input	W	550	800	950	
Noise(Hi/Med/Lo)	dB(A)	62/58/53	63/60/55	66/63/58	
Water Flow	l/min	40.4	45.4	57.2	
Water Pressure Drop	kPa	52	90	130	
Fan Motor	Type	Low noise 4-speed fan motor			
Fan	Type	Centrifugal, forward-curved Blades			
Coil	Row	3			
	Working Pressure	MPa	1.6		
Indoor Unit	Net Dimension (with EAH) (W×H×D)	mm	1,290×400×809 (1,290×400×874)		
	Net Weight (with EAH)	kg	76(82)		
Pipe Connection	Water-inlet pipe	Inch	RC3/4"		
	Water-outlet pipe	Inch	RC3/4"		
	Drain pipe	mm	ODφ32		

Note:

1. The data is the performance in high speed with 100Pa external static pressure.

2. Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°C DB, 19°CWB.

Heating Conditions: Entering Water 50°C, enter air temperature 20°C, the same water flow as the cooling conditions.

3. Noise level is tested in full-anechoic room.

4. The EAH capacity only available with E type unit.

## Wall-mounted



## Features

- Different color of panels for choose.
- Cross flow fan creates quiet and comfortable environment.
- Wireless remote control with LED display, wired control is optional.
- Multi-connection outlet pipe method: left/right/rear, satisfy the need of different rooms.
- Built-in the 3-way electromagnetic valve.
- Easy maintenance has been realized as the front panel can be removed for easy access.
- Four-speed motor with one reserved for more choice.

