

Model		Non-AEH	MKT3H-800G70	MKT3H-1000G70	MKT3H-1200G70	MKT3H-1400G70
		With-AEH	MKT3H-800EG70	MKT3H-1000EG70	MKT3H-1200EG70	MKT3H-1400EG70
Power supply		V/Ph/Hz	220-240/1/50			
Air flow (H/M/L)		m³/h	1360/1220/1090	1700/1530/1380	2040/1880/1610	2380/2120/1860
		CFM	800/720/640	1000/900/810	1200/1105/950	1400/1250/1095
Standard external static pressure		Pa	70			
Cooling	Capacity (H/M/L)	kW	6.6/6.37/6.12	8.8/8.19/7.57	10/9.44/8.53	12/11.47/10.24
	Water flow rate	l/h	1135	1514	1720	2064
	Water pressure drop	kPa	8	24	24	36
Heating	Capacity (H/M/L)	kW	9.7/8.54/7.18	13.2/11.48/9.9	15/12.9/11.25	17.9/15.75/13.6
	Water pressure drop	kPa	8.4	25	23.4	34.2
Power input (H/M/L)		W	320/300/285	350/320/300	350/320/290	350/300/285
Auxiliary electric heater (AEH)		W	5000	5000	5000	5000
Sound pressure level		dB(A)	49/42/35	50/43/36	51/44/37	52/45/38
Fan motor	Type	Low noise 3-speed fan motor				
	Quantity	1				
Fan	Type	Centrifugal, forward-curved Blades				
	Quantity	1				
Coil	Row		2	3	3	4
	Max. working pressure	MPa	1.6			
	Diameter	mm	Φ9.52			
Net dimensions (W×H×D)		mm	946×400×816			
Packing size (non-AEH/with-AEH)(W×H×D)		mm	Left connection: 1075×480×857/1075×480×925		Right connection: 1015×480×857/1015×480×925	
Net weight (non-AEH/with-AEH)		kg	50/53	52/55	52/55	54/57
Gross weight (non-AEH/with-AEH)		kg	55/58	57/60	57/60	59/62
Water inlet/outlet pipe		Inch	RC3/4			
Drain pipe		mm	ODΦ32			

Model		Non-AEH	MKT3H-1600G100	MKT3H-1800G100	MKT3H-2200G100	
		With-AEH	MKT3H-1600EG100	MKT3H-1800EG100	MKT3H-2200EG100	
Power supply		V/Ph/Hz	220-240/1/50			
Air flow (H/M/L)		m³/h	2720/2450/2170	3060/2750/2450	3740/3360/2990	
		CFM	1600/1440/1280	1800/1620/1440	2200/1980/1760	
Standard external static pressure		Pa	100			
Cooling	Capacity (H/M/L)	kW	14.1/13.03/11.87	15.8/14.6/13.46	19.9/18.58/17.24	
	Water flow rate	l/h	2425	2718	3423	
	Water pressure drop	kPa	52	90	130	
Heating	Capacity (H/M/L)	kW	21.2/18.23/15.69	23.8/20.94/17.85	30/26.7/22.5	
	Water pressure drop	kPa	51	85	121	
Power input (H/M/L)		W	550/520/500	800/680/620	950/860/760	
Auxiliary electric heater (AEH)		W	9500	9500	9500	
Sound pressure level		dB(A)	54/47/40	60/53/46	61/54/47	
Fan motor	Type	Low noise 3-speed fan motor				
	Quantity	1				
Fan	Type	Centrifugal, forward-curved Blades				
	Quantity	2				
Coil	Row		3			
	Max. working pressure	MPa	1.6			
	Diameter	mm	Φ9.52			
Net dimensions (W×H×D)		mm	1290×400×809			
Packing size (non-AEH/with-AEH)(W×H×D)		mm	Left connection: 1448×460×877/1448×460×950		Right connection: 1383×422×877/1368×460×950	
Net weight (non-AEH/with-AEH)		kg	76/82			
Gross weight (non-AEH/with-AEH)		kg	83/89			
Water inlet/outlet pipe		Inch	RC3/4			
Drain pipe		mm	ODΦ32			