

Model		Non-AEH	MKT2-200G12	MKT2-300G12	MKT2-400G12	MKT2-500G12	MKT2-600G12
		With-AEH	MKT2-200G30	MKT2-300G30	MKT2-400G30	MKT2-500G30	MKT2-600G30
Power supply		V/Ph/Hz	220-240/1/50				
Air flow (H/M/L)		m³/h	340/255/170	510/385/255	680/510/340	850/640/425	1020/765/510
		CFM	200/150/100	300/225/150	400/300/200	500/375/250	600/450/300
Standard external static pressure		Pa	G12 models: 12; G30 models: 30				
Cooling	Capacity (H/M/L)	kW	2/1.74/1.52	2.7/2.31/2.03	3.6/3.11/2.66	4.4/3.74/3.25	5.5/4.58/4.09
	Water flow rate	l/h	344	464	619	757	946
	Water pressure drop	kPa	5	11	19	22	14
Heating	Capacity (H/M/L)	kW	3.2/2.75/2.37	4.3/3.74/3.23	5.4/4.64/4.05	6.8/5.78/5.07	8.1/6.77/5.92
	Water pressure drop	kPa	4.2	9.5	15.5	18.3	11.8
Power input	12Pa (H/M/L)	W	31/25/22	50/40/35	60/48/42	80/64/56	97/78/68
	30Pa (H/M/L)	W	45/36/32	60/48/42	67/54/47	89/71/62	110/88/77
Auxiliary electric heater (AEH)		W	550	650	1100	1600	
Sound pressure level	12Pa (H/M/L)	dB(A)	36/34/29	38/33/29	38/35/31	39/36/32	40/36/33
	30Pa (H/M/L)	dB(A)	41/37/31	41/37/32	42/39/33	45/41/34	46/41/35
Fan motor	Type	Low noise 3-speed fan motor					
	Quantity	1					
Fan	Type	Centrifugal, forward-curved Blades					
	Quantity	1	2	2	2	2	
Coil	Row	2					
	Max. working pressure	MPa	1.6				
	Diameter	mm	Φ9.52				
Net dimensions (W×H×D)		mm	741×241×522	841×241×522	941×241×522	941×241×522	1161×241×522
Packing size (W×H×D)		mm	790×260×550	890×260×550	990×260×550	990×260×550	1210×260×550
Net weight (non-AEH/with-AEH)		kg	13.9/15.4	16.5/18	19.2/20.7	19.2/20.7	22/24
Gross weight (non-AEH/with-AEH)		kg	16.2/17.7	19/20.5	21.6/23.1	21.6/23.1	25/27
Water inlet/outlet pipe		Inch	RC3/4				
Drain pipe		mm	ODΦ24				

Model		Non-AEH	MKT2-800G12	MKT2-1000G12	MKT2-1200G12	MKT2-1400G12	
		With-AEH	MKT2-800G30	MKT2-1000G30	MKT2-1200G30	MKT2-1400G30	
Power supply		V/Ph/Hz	220-240/1/50				
Air flow (H/M/L)		m³/h	1360/1020/680	1700/1275/850	2040/1530/1020	2380/1785/1190	
		CFM	800/600/400	1000/750/500	1200/900/600	1400/1050/700	
Standard external static pressure		Pa	G12 models: 12; G30 models: 30				
Cooling	Capacity (H/M/L)	kW	7.5/6.33/5.68	8.9/7.61/6.41	10.8/9.13/7.93	12.3/10.46/9.27	
	Water flow rate	l/h	1290	1531	1858	2116	
	Water pressure drop	kPa	14	22	39	46	
Heating	Capacity (H/M/L)	kW	11/9.48/8.25	13.5/11.72/10.03	16.5/14.05/12.24	19.5/16.85/14.63	
	Water pressure drop	kPa	12.5	19	32.6	40.1	
Power input	12Pa (H/M/L)	W	140/112/98	172/138/120	205/164/144	216/173/151	
	30Pa (H/M/L)	W	130/104/91	171/137/120	212/170/148	249/200/174	
Auxiliary electric heater (AEH)		W	2200	2200	3200	3200	
Sound pressure level	12Pa (H/M/L)	dB(A)	42/37/33	44/39/34	46/40/35	48/42/37	
	30Pa (H/M/L)	dB(A)	46/41/36	47/43/37	48/44/38	49/44/39	
Fan motor	Type	Low noise 3-speed fan motor					
	Quantity	2					
Fan	Type	Centrifugal, forward-curved Blades					
	Quantity	4					
Coil	Row	2					
	Max. working pressure	MPa	1.6				
	Diameter	mm	Φ9.52				
Net dimensions (W×H×D)		mm	1461×241×522	1566×241×522	1856×241×522	2022×241×522	
Packing size (W×H×D)		mm	1510×260×550	1615×260×550	1905×260×550	2070×260×550	
Net weight (non-AEH/with-AEH)		kg	30.9/33.4	33.4/36.4	38.5/42	42.1/46.1	
Gross weight (non-AEH/with-AEH)		kg	34.5/37	37/40	42/45.5	47.5/51.5	
Water inlet/outlet pipe		Inch	RC3/4				
Drain pipe		mm	ODΦ24				