

Model MKT3-				200G12 200G30 200EG30	300G12 300G30 300EG30	400G12 400G30 400EG30	500G12 500G30 500EG30	600G12 600G30 600EG30	800G12 800G30 800EG30	1000G12 1000G30 1000EG30	1200G12 1200G30 1200EG30	1400G12 1400G30 1400EG30	
Air flow		H/M/L	m³/h	340/255/170	510/385/255	680/510/340	850/640/425	1020/765/510	1360/1020/680	1700/1275/850	2040/1530/1020	2380/1785/1190	
		H/M/L	CFM	200/150/100	300/225/150	400/300/200	500/375/250	600/450/300	800/600/400	1000/750/500	1200/900/600	1400/1050/700	
External Static pressure			Pa	G12 models: 12; G30 models: 30					G12 models: 12; G30 models: 30				
Cooling	Capacity	H/M/L	kW	2.2/1.9/1.68	3.1/2.7/2.3	4/3.4/2.95	4.6/3.96/3.45	5.8/4.88/4.45	8.2/6.88/6.25	9/7.8/6.57	11/9.8/8.35	12.5/10.8/9.44	
	Water flow rate	H	l/h	378	533	688	791	998	1410	1548	1892	2150	
	Water pressure drop	H	kPa	14	26	18	24	36	39	32	39	45	
Heating	Capacity	H/M/L	kW	3.5/3.08/2.59	5.3/4.61/3.98	6.8/5.85/5.1	7.9/6.95/6	9.8/8.6/7.4	13.6/11.97/10.2	16/14.24/12	20.1/18.27/15.43	21/18.7/15.75	
	Water pressure drop	H	kPa	10.5	21.8	16.9	22.3	31.6	33.8	30.7	34.6	40.1	
Power supply			V/ph/Hz	220-240/1/50					220-240/1/50				
Power input	12Pa	H	W	33	53	66	87	100	145	180	210	222	
	30Pa	H	W	49	64	75	93	114	154	180	220	278	
Electric heater capacity		E	W	550	650	1100	1100	1600	2200	2200	3200	3200	
Sound pressure level	12Pa	H/M/L	dB(A)	35/32/26	36/33/27	37/34/28	40/36/30	42/38/32	43/39/33	45/41/35	46/42/36	48/44/38	
	30Pa	H/M/L	dB(A)	41/37/31	42/38/32	43/39/33	44/40/34	45/41/35	46/42/36	47/43/37	48/44/38	49/45/39	
Fan motor	Type			Low noise 4-speed fan motor					Low noise 4-speed fan motor				
	Quantity			1	1	1	1	1	2	2	2	2	
Fan	Type			Centrifugal, forward-curved Blades					Centrifugal, forward-curved Blades				
	Quantity			1	2	2	2	2	4	4	4	4	
Coil	Row			3					3				
	Max. Working pressure		MPa	1.6					1.6				
	Diameter		mm	Φ9.52					Φ9.52				
Body	Dimensions	W×H×D	mm	741×241×522	841×241×522	941×241×522	941×241×522	1161×241×522	1461×241×522	1566×241×522	1856×241×522	2022×241×522	
	Packing	W×H×D	mm	790×260×550	890×260×550	990×260×550	990×260×550	1210×260×550	1510×260×550	1615×260×550	1905×260×550	2070×260×550	
	Net weight	*/E	kg	14.6/16.1	17/18.5	20.2/21.7	20.2/21.7	23/25	31.9/34.4	34.4/37.4	39.5/43	43.1/47.1	
	Gross weight	*/E	kg	16.9/18.4	19.5/21	22.6/24.1	22.6/24.1	26/28	35.5/38	38.1/41.1	43/46.5	48.4/52.4	
Pipe connection	Water inlet/outlet pipe		Inch	RC3/4					RC3/4				
	Drain pipe		mm	ODΦ24					ODΦ24				

note: * for units without electrical heater
E for units with electrical heater