

UATYQ-CY1



Indoor unit		UATYQ	250CY1	350CY1	450CY1	550CY1	600CY1	700CY1	900CY1
Cooling capacity	Nom.	kW	27.340	35.580	44.720	55.690	66.820	72.600	90.000
Heating capacity	Nom.	kW	24.910	34.790	41.790	53.930	61.690	69.610	87.896
Power input	Cooling	Nom.	kW	8.140	10.780	13.040	16.740	19.650	28.5
	Heating	Nom.	kW	7.330	10.840	12.860	15.540	18.580	27.9
EER			3.36	3.30	3.43	3.33	3.40	3.36	3.16
COP			3.40	3.21	3.25	3.47	3.32	3.25	3.15
Evaporator	Air flow rate	Cooling	m ³ /min	93.6	121.8	160.2	189.6	206.7	235.02
	External static pressure		Pa	147				206	
Evaporator piping connections	Condensation drain size	OD	mm				25.4		
Condenser	Dimensions	Unit	Height	mm	1,150	1,028	1,130	1,048	1,302
			Width	mm	1,638			2,209	1,454
			Depth	mm	2,063	2,113		2,670	
	Weight	Unit	kg	445	580	610	830	880	1,020
Casing	Colour						Ivory white		
Air flow rate	Cooling		cfm	8,230	12,000	12,100	12,900	20,200	21,200
Operation range	Cooling	Min.~Max.	°CDB				0~52		
	Heating	Min.~Max.	°CWB				-15~18		
Sound pressure level	Nom.		dBA	68	64	65	68	70	
Sound power level	Nom.		dBA	82	83		87	90	
Refrigerant	Type						R-410A		
	GWP						2,087.5		
	Charge	TCO ₂ eq	kg	12.7	12.1	15	18.2	21.7	24.2
			kg	6.1	5.8	7.2	8.7	10.4	11.6
Power supply	Phase/Frequency/Voltage		Hz/V				3~/50/380-415		

Contains fluorinated greenhouse gases

Economiser option

Indoor unit		ECONO	250AY1	350AY1	450AY1	550AY1	600AY1	700AY1	900AY1
Dimensions	Packed unit	Height	mm			534			-
		Width	mm	1,440	1,430		1,458		-
		Depth	mm	1,144	1,124		1,564		-
Weight	Unit		kg	51	42	43	53	54	69
Packing	Weight		kg	152	140	141	165	166	181
Fan	Air flow rate	Cooling	Nom.	l/s	1,560	2,030	2,670	3,160	3,445
				cfm	3,300	4,300	5,650	6,700	7,300
Power supply	Voltage		V				24 DC		-
Option for			UATYQ250CY1	UATYQ350CY1	UATYQ450CY1	UATYQ550CY1	UATYQ600CY1	UATYQ700CY1	UATYQ900CY1
Test Standard						ISO 13253			-

*Note: blue cells contain preliminary data

DAIKIN MIDDLE EAST & AFRICA

P.O. Box 18674, Jebel Ali Free Zone, Dubai, UAE, Tel: +971 (0) 4 815 9300, Fax: +971 (0) 4 815 9311

Email: info@daikinmea.com | Web: www.daikinmea.com



Daikin Middle East and Africa



DMEA 17-085