



# Air-Cooled

Rooftop  
Packaged



**R22**

UAT-0916-C

# Product Line Up

TYPE OF REFRIGERANT

R22

Series	Model
A	 <p>UAT 60/80/100/120AY1X</p>
	 <p>UAT 360/420AY1X</p>
C	 <p>UAT150/180/300CY1X</p>
	 <p>UAT240CY1X</p>

# Product Features



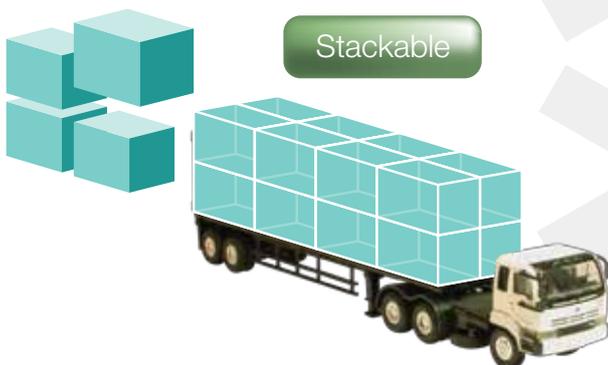
## ● One Complete Set Concept

The UAT is a complete packaged unit by itself. No additional refrigeration work is required at site. This will ensure expedited installation time and minimized installation labor. The refrigerant is optimally factory charged to ensure clean and efficient operation.



## ● Flat Top Design

UAT flat top design allow for maximum utilization of warehouse and container space. The unit can be stacked up such that the space utilization is minimum.



## ● High efficiency

In line with the market requirement of high EER products, the Daikin Rooftop Package is supplied with high efficiency and reliable scroll compressor.

## ● Auto Transformer control box

The Daikin Rooftop Unit control box are equipped with terminal for autotransformer connection.

## ● Compact Design

The compact size of the UAT allow for high utilization of the space. The foot print of the unit is very small, hence minimize the installation area required.



# Specification

## UAT Series

Model		UAT60AY1X	UAT80AY1X	UAT100AY1X	UAT120AY1X	UAT150CY1X
Total Cooling Capacity	Btu/h	59,000	80,000	100,000	116,000	145,500
	W	17,292	23,447	29,308	33,998	42,644
Total Input Power	W	5,610	8,100	10,500	11,560	13,070
Total Running Power	A	10.4	15.4	18.2	22.10	24.80
EER	Btu/hr/W	10.52	9.88	9.52	10.03	11.13
Air Flow	CFM	1,800	2,826	3,532	3,600	4,600
Sound Pressure Level	dBA	63	65	66	68	66
Power Source	V/Ph/Hz	380 ~ 415 / 3 / 50				
Unit Dimension - HxWxD	mm	1,000 x 1,100 x 1,530	1,000 x 1,300 x 1,530			1,390 x 1,965 x 1,630
Net Weight	kg	295	370	400	425	600
Refrigerant Type		R22				
Evaporator Control Operation		Autotrans				
Evaporator Fan External Static Pressure	in.wg	0.4				0.5

Model		UAT180CY1X	UAT240CY1X	UAT300CY1X	UAT360AY1X	UAT420AY1X
Total Cooling Capacity	Btu/hr	188,600	252,300	306,400	329,000	404,000
	W	55,275	73,945	89,801	96,424	118,406
Total Input Power	W	16,920	23,000	28,360	39,870	46,800
Total Running Current	A	31.30	40.00	53.20	67.2	72.8
EER	Btu/hr/W	11.15	10.97	10.80	8.25	8.63
Air Flow	CFM	6,500	7,900	8,700	11,000	12,500
Sound Pressure Level	dBA	68	68	73	70	70
Power Source	V/Ph/Hz	380 - 415 / 3 / 50				
Unit Dimension- HxWxD	mm	1,390 x 1,965 x 1,630	1,690 x 1,965 x 1,905	1,650 x 2,410 x 2,030	1,974 x 2,252 x 3,180	
Net Weight	kg	650	850	980	1,510	1,600
Refrigerant Type		R22				
Evaporator Control Operation		Autotrans				
Evaporator Fan External Static Pressure	in.wg	0.6	0.8	1	1.2	

- 1) ALL SPECIFICATIONS ARE SUBJECTED TO CHANGE BY MANUFACTURER WITHOUT PRIOR NOTICE.
- 2) ALL UNITS ARE BEING TESTED AND COMPLY TO ISO13253
- 3) NOMINAL COOLING CAPACITY ARE BASED ON THE CONDITIONS BELOW:  
COOLING -27°C DB/19°C WB INDOOR AND 35°C DB/24°C WB OUTDOOR
- 4) SOUND PRESSURE LEVELS ARE MEASURED IN OYLM R&D SOUND ROOM.
- 5) THE CURRENT MEASURED AT SITE MAY VARY FROM THE SPECIFICATION STATED.

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