

AHU Model (HEATING & COOLING)		CAH4-24MBEE1-18	CAH4-36MBEE1-18	CAH4-48MBEE1-18	CAH4-60MBEE1-18	
Power supply		V/Ph/Hz	208-230V/1PH/60Hz	208-230V/1PH/60Hz	208-230V/1PH/60Hz	208-230V/1PH/60Hz
Cooling	Capacity	Btu/h	24000	34500	47000	56000
	SEER	Btu/h.W	17.5	17.5	17.5	17.5
Heating	Capacity	Btu/h	24000	34500	46500	55000
	HSPF		9.5	9.0	9.5	9.5
Minimum circuit ampacity		A	1.7	2	5	6
Max.fuse		A	3	3	6	6
Indoor coil	Number of rows		4x2	4x2	5x2	5x2
	Tube outside dia. / Type		7mm / Innergroove tube			
	Fin spacing / Thickness / Type	mm / mm	1.6 / 0.095 / Hydrophilic aluminium			
	Tube pitch(a) x row pitch(b)	mm	13.37 x 21	13.37 x 21	13.37 x 21	13.37 x 21
Indoor motor	Type		ECM			
	Rated HP		1/3	1/2	3/4	3/4
	Rated RPM	r/min	1050	1050	1050	1050
	FLA		1.2	1.4	3.6	4.4
Indoor fan	material		Galvanized plate			
	Type		Centrifugal			
	Diameter	inch	11	11	11	11
	Height	inch	10-5/8	10-5/8	10-5/8	10-5/8
Indoor air flow		CFM	780	1300	1500	1750
ESP		Pa	25	37.5	50	50
Indoor noise level		dB(A)	46	48	55	57
Metering device	Throttle type		TXV			
	Model number		3TR	3TR	5TR	5TR
Electrical Data	Voltage-Phase-Hz	V-Ph-Hz	208/230V 1Ph 60Hz			
	Minimum Circuit Ampacity		3.5	5.1	7.5	7.5
	Max. Overcurrent Protection		15	15	15	15
	Min / Max Volts	V	187 / 253	187 / 253	187 / 253	187 / 253

<b>Indoor unit</b>	<b>Dimension (WxHxD)</b>	<b>mm</b>	500x1162x560		560x1350x620	
		<b>in.</b>	19-5/8x45-3/4x22		22x53-1/8x24-1/2	
	<b>Packing (WxHxD)</b>	<b>mm</b>	580x1210x650		640x1390x710	
		<b>in.</b>	22-5/6x47-5/8x25-3/5		25-1/5x54-3/4x28	
	<b>Net / Gross weight</b>	<b>kg</b>	59 / 65	64 / 68	80 / 86	80 / 86
		<b>lbs</b>	130 / 143	141 / 149.8	176 / 189	176 / 189
<b>Refrigerant piping Liquid side / Gas side</b>		<b>in.</b>	3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8
<b>Data subject to change</b>						