

Outdoor Unit			CB420A-T024EM3N1C	CB420A-T036EM3N1C	CB420A-T048EM3N1C	CB420A-T060EM3N1C
Electric Parameter	Power supply	V-Ph-Hz	208/230V-1Ph-60hz	208/230V-1Ph-60hz	208/230V-1Ph-60hz	208/230V-1Ph-60hz
	Rated Current	A	0.8	1.45	2.19	2.19
	Rated Input Power	W	250	370	560	560
	Power wiring	-	2*2.1mm ² (14AWG)	2*2.1mm ² (14AWG)	2*2.1mm ² (14AWG)	2*2.1mm ² (14AWG)
	Signal wiring	-	5*0.8mm ² (14AWG)	5*0.8mm ² (14AWG)	5*0.8mm ² (14AWG)	5*0.8mm ² (14AWG)
Indoor Motor	Type	-	ECM	ECM	ECM	ECM
	Brand	-	Regal-Beloit	Regal-Beloit	Regal-Beloit	Regal-Beloit
	Insulation class	-	E	B	B	B
	Safe class	-	IP10	IP10	IP20	IP20
	Output Horse Power	HP	1/3	1/2	3/4	3/4
	Speed (Rated)	RPM	1050	1050	1050	1050
Indoor Fan	Material	-	Metal	Metal	Metal	Metal
	Type	-	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Airflow (Rated)	CFM	800	1120	1560	1750
Indoor coil	Number of rows	-	4	4	4	5
	Tube material	-	Copper	Copper	Copper	Copper
	FPI	-	17	17	17	17
	Number of circuits	-	8	8	12	14
	Fin type	-	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium
Dimension & Weight	Unpacking(W×H×D)	mm	500×1180×550	500×1180×550	560×1385×610	560×1385×610
		inch	19-5/8× 46-1/2× 21-5/8	19-5/8× 46-1/2× 21-5/8	22× 54-1/2×24	22× 54-1/2×24
	Packing (W×H×D)	mm	567×1197×644	567×1197×644	627×1402×704	627×1402×704
		inch	22-5/16× 47-1/8× 25-3/8	22-5/16× 47-1/8× 25-3/8	24-11/16× 55-3/16× 27-11/16	24-11/16× 55-3/16× 27-11/16
	Net/Gross weight	kg	54/60	57/63	73.5/81.5	77/85
		lb	119/132	125/139	162/180	170/188
Connection Information	Liquid Line Size	inch	3/8	3/8	3/8	3/8
	Vapor Line Size	inch	3/4	3/4	7/8	7/8
Design Information	Design Pressure	psig	550/250	550/250	550/250	550/250
	Operation temp	°C	17~30	17~30	17~30	17~30
		°F	62.6~86	62.6~86	62.6~86	62.6~86
Controller	-	Wired Control	Wired Control	Wired Control	Wired Control	
Operation Information	Throttle Type	-	TXV	TXV	TXV	TXV
	Refrigrant Type	-	R410A	R410A	R410A	R410A
	Operation Static Pressure (Min.~Max)	in.wg	0.18	0.23	0.28	0.28
	Sound Pressure Level	dB(A)	53/47/44	54/49/46	55/52/49	56/54/51
Drainage water pipe diameter	inch	3/4 FPT	3/4 FPT	3/4 FPT	3/4 FPT	