

CEILING & CONSOLE

- The slim design makes thickness only 235mm.



A Wireless remote controller is in the same package with the indoor unit.

CZ-RWCB1H (Wireless)



(Optional)

CZ-RTCB1H (Wired)

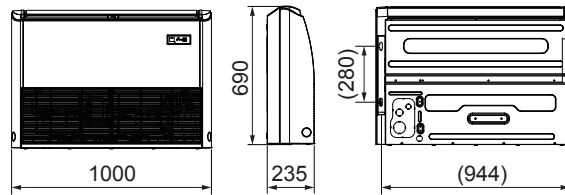
NON-INVERTER
R410A



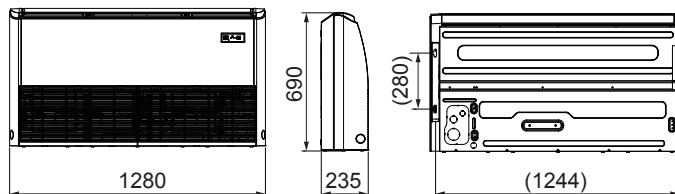
Capacity (Btu/h)		18,000	24,000	30,000	36,000	48,000	60,000	
Power Source	V/Phase Hz	220-240V~, 1phase, 50Hz			380-415V~, 3phase, 50Hz			
Indoor		S-18PTB1H5	S-24PTB1H5	S-30PTB1H5	S-36PTB1H5	S-48PTB1H5	S-60PTB1H5	
Outdoor		U-18PVB1H5	U-24PVB1H5	U-30PVB1H5	U-36PVB1H8	U-48PVB1H8	U-60PVB1H8	
Cooling Capacity: Rated	kW	5.30	7.20	8.20	10.60	14.00	17.60	
	Btu/h	18,000	24,000	30,000	36,000	48,000	60,000	
Current	A	8.00	9.20	11.30	6.49	10.00	12.00	
Power Input: Rated	kW	1.76	2.39	2.50	3.73	5.00	5.71	
	A	8.00	9.20	11.30	6.49	10.00	12.00	
Efficiency Ratio	COP	W/W	3.01	3.01	3.28	2.84	2.80	3.08
	EER	(Btu/h)/W	10.27	10.28	11.19	9.70	9.55	10.52
Indoor Unit								
Air Volume (Hi/Mi/Lo)	m ³ /min	15.8/11.6/9.3	25.3/21/13.3	25.3/21/13.3	25.3/21/13.3	33.3/30/20.8	33.3/30/20.8	
	cfm	558/411/329	894/741/470	894/741/470	894/741/470	1,176/1,058/735	1,176/1,058/735	
Sound Pressure Level (Hi/Mi/Lo)	dB (A)	44/38/33	50/46/42	50/46/42	50/46/42	52/47/44	52/47/44	
Sound Power Level (Hi/Mi/Lo)	dB	52/46/41	59/55/51	59/55/51	59/55/51	62/57/54	62/57/54	
Dimension (H×W×D)	Indoor	mm	690×1,000×235	690×1,280×235	690×1,280×235	690×1,280×235	690×1,600×235	690×1,600×235
	Indoor Package	mm	770×1,080×325	770×1,360×325	770×1,360×325	770×1,360×325	770×1,680×325	770×1,680×325
Weight (Net/Gross)	kg	29.0/33.0	36.0/42.0	36.0/42.0	36.0/42.0	44.0/50.5	44.0/50.5	
Outdoor Unit								
Sound Pressure Level	dB (A)	55	60	58	60	60	60	
Sound Power Level	dB	63	68	67	69	70	70	
Dimension (H×W×D)	Outdoor	mm	545×800×315	655×825×310	700×900×350	805×970×395	1,325×940×340	1,325×940×340
	Outdoor Package	mm	620×920×400	725×945×435	770×1,020×430	890×1,105×495	1,435×1,070×450	1,435×1,070×450
Weight (Net/Gross)	kg	36.0/39.0	45.0/48.5	55.0/59.0	68.0/72.5	95.0/105.0	104.5/109.5	
Piping Connection	Gas Pipe	mm [inch]	12.7 [1/2"]	15.88 [5/8"]	15.88 [5/8"]	15.88 [5/8"]	19.05 [3/4"]	19.05 [3/4"]
	Liquid Pipe	mm [inch]	6.35 [1/4"]	9.52 [3/8"]	9.52 [3/8"]	9.52 [3/8"]	9.52 [3/8"]	9.52 [3/8"]
Pipe Length (Max)	m	30	30	30	50	50	50	
Elevation Difference	m	15	20	20	30	30	30	
Maximum Chargeless Length (Max)	m	5	5	5	5	5	5	
Additional Gas	g/m	20	40	40	40	40	40	
Operating Range, Outdoor (Min-Max)	°C	17-49	17-49	17-49	17-49	17-49	17-49	

Dimensions

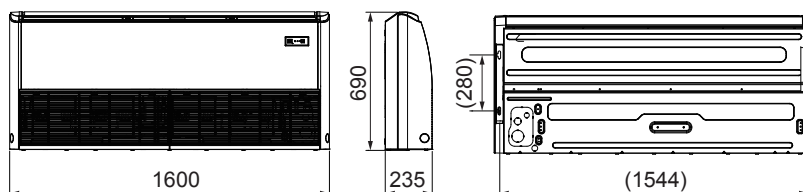
18,000 Btu/h



24,000 - 36,000 Btu/h

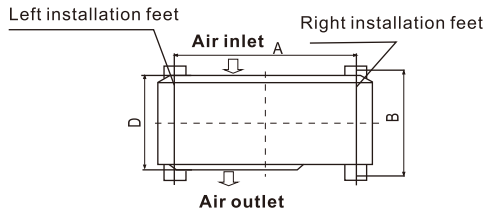
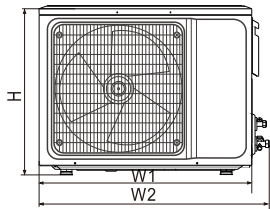


48,000 - 60,000 Btu/h



unit: mm

Outdoor unit Dimensions



Model	Outdoor Unit Size of Shape W1(W2)*H*D) (mm)	A mm	B mm
18000BTU	800(860)×545×315	545	315
24000BTU	825(880)×655×310	540	335
30000BTU	900(950)×700×350	630	352
36000BTU	970(1045)×805×395	675	409
48000BTU	940(1010)×1325×340	625	364
60000BTU	940(1010)×1325×340	625	364