CEILING DUCTED

- Air intake from rear as standard.

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

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-18PFB1H5	S-24PFB1H5	S-30PFB1H5	S-36PFB1H5	S-48PFB1H5	S-60PFB1H5
Outdoor			U-18PVB1H5	U-24PVB1H5	U-30PVB1H5	U-36PVB1H8	U-48PVB1H8	U-60PVB1H8
Cooling Capacity: Rated		kW	5.30	7.20	8.21	10.60	14.00	17.60
		Btu/h	18,000	24,000	30,000	36,000	48,000	60,000
Current		A	8.00	9.50	11.00	6.69	10.00	12.00
Power Input: Rated		kW	1.73	2.39	2.42	3.73	4.87	5.71
Efficiency Ratio	COP	W/W	3.06	3.01	3.39	2.84	2.87	3.08
	EER	(Btu/h)/W	10.44	10.27	11.57	9.69	9.79	10.51
External Static Pressure		Pa	50	50	50	50	80	80
Indoor Unit								
Air Volume (Hi/Mi/Lo)		m^3/min	15.8/13.3/11.7	21.7/20.8/19.2	27.5/24.2/20.8	27.5/24.2/20.8	35/33.3/26.7	35/33.3/26.7
		cfm	564/475/418	775/743/685	982/864/743	982/864/743	1,250/1,189/953	1,250/1,189/953
Sound Pressure Level (Hi/Mi/Lo)		dB (A)	44/41/35	47/44/38	50/47/41	50/47/41	51/49/46	53/50/44
Sound Power Level (Hi/Mi/Lo)		dB	52/49/43	55/52/46	59/56/50	59/56/50	61/59/56	63/60/54
Dimension (H×W×D)	Indoor	mm	290×890×735	290×890×735	290×890×735	290×890×735	290×1,250×735	290×1,250×735
	Indoor Package	mm	360×1,070×800	360×1,070×800	360×1,070×800	360×1,070×800	360×1,430×800	360×1,430×800
Weight (Net/Gross)		kg	34.0/40.0	36.0/42.0	36.0/42.0	36.0/42.0	45.0/51.0	45.0/51.0
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	Min-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