CEILING DUCTED

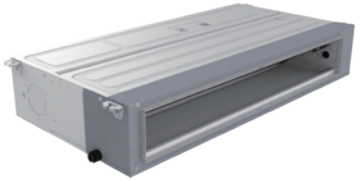
- Air intake from rear as standard.

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

CZ-RTCB1H (Wired)

NON-INVERTER

R32 REFRIGERANT



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-18PFB1H5B	S-24PFB1H5B	S-30PFB1H5B	S-36PFB1H5B	S-48PFB1H5B	S-60PFB1H5B
Outdoor			U-18PNB1H5	U-24PNB1H5	U-30PNB1H5	U-36PNB1H8	U-48PNB1H8	U-60PNB1H8
Cooling Capacity: Rated		kW	5.28	7.03	8.79	10.55	14.07	17.58
		Btu/h	18,000	24,000	30,000	36,000	48,000	60,000
Current		A	8.00	10.40	12.50	6.69	8.35	10.00
Power Input: Rated		kW	1.73	2.34	2.74	3.6	4.67	5.71
Efficiency Ratio	COP	W/W	3.05	3.00	3.21	2.93	3.01	3.08
	EER	(Btu/h)/W	10.41	10.24	10.95	10.00	10.27	10.51
External Static Pressure		Pa	50	50	50	50	80	80
Indoor Unit								
Air Volume (Hi/Mi/Lo)		m^3/min	15/12.4/7.91	20.6/18.3/16.5	24.8/21.8/20.8	24.8/21.8/20.8	32.1/27.1/24.3	32.1/27.1/24.3
		cfm	530/438/279	727/646/583	876/770/735	876/770/735	1,134/957/858	1,134/957/858
Sound Pressure Level (Hi/Mi/Lo)		dB (A)	35/31/28	39/36/33	41/38/35	41/38/35	44/43/39	44/43/39
Sound Power Level (Hi/Mi/Lo)		dB (A)	43/39/36	47/44/41	51/48/45	51/48/45	54/52/49	54/52/49
Dimension (H×W×D)	Indoor	mm	200×1,000×460	245×1,000×700	245×1,000×700	245×1,000×700	245×1,400×700	245×1,400×700
	Indoor Package	mm	275×1,300×580	300×1,230×830	300×1,230×830	300×1,230×830	300×1,630×830	300×1,630×830
Weight (Net/Gross)		kg	24.0/28.0	32.0/37.0	32.0/37.0	32.0/37.0	40.0/47.0	40.0/47.0
Outdoor Unit								
Sound Pressure Level		dB (A)	53	54	56	56	57	58
Sound Power Level		dB (A)	64	65	66	66	67	68
Dimension (H×W×D)	Outdoor	mm	545×800×315	655×825×310	700×900×350	805×970×395	805×970×395	1,325×940×370
	Outdoor Package	mm	620×920×400	725×945×435	770×1,020×430	890×1,105×495	890×1,105×495	1,440×1,080×430
Weight (Net/Gross)		kg	36.0/39.0	44.0/47.5	53.0/57.0	62.0/66.0	72.0/76.0	93.0/103.0
Piping Connection	Gas Pipe	mm [inch]	12.7 [1/2"]	15.88 [5/8"]	15.88 [5/8"]	15.88 [5/8"]	15.88 [5/8"]	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	20	20	20	30	30	30
Maximum Chargeless Length (Max)		m	5	5	5	5	5	5
Additional Gas		g/m	30	50	50	50	50	50
Operating Range, Outdoor (Min-Max)		°C	17-49	17-49	17-49	17-49	17-49	17-49