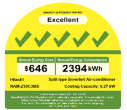
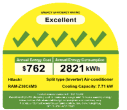


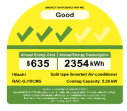
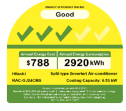
Hitachi 5 Ticks Multi Split Inverter System- Indoor

Model				RAK-ZJ10CMS	RAK-ZJ13CMS	RAK-ZJ18CMS	RAK-ZJ24CMS
System	Power Supply	V/ Hz/ ϕ		1 ϕ , 50Hz, 220~240V			
	Cooling Capacity	Rated (Min-Max)	kW	2.6 (0.95 - 3.10)	3.6 (0.95 - 4.10)	5.1 (1.10 - 5.80)	6.5 (1.10 - 7.30)
			Btu/hr	8,870 (3,240 - 10,580)	12,280 (3,240 - 13,990)	17,400 (3,750 - 19,790)	22,180 (3,750 - 24,910)
5 Ticks System (Indoor Unit)	Air Flow (H/M/L/Silent)	CMH		720 / 630 / 510 / 480	750 / 660 / 540 / 480	840 / 690 / 570 / 540	900 / 720 / 600 / 570
	Piping Connections	Liquid pipe Size	mm (inch)	6.35 (1/4")			
		Gas Pipe Size		9.52 (3/8")		12.7 (1/2")	
	Indoor Sound Level (H/M/L/Silent)	dB (A)		38 / 32 / 26 / 19	41 / 35 / 28 / 19	46 / 39 / 31 / 27	47 / 42 / 33 / 28
	Net Dimension	W x H x D (mm)		900 x 300 x 230	900 x 300 x 230	900 x 300 x 230	900 x 300 x 230
	Net Weight	Kg		10	10	11.5	11.5
	Dehumidifying Capacity	l/h		2.8	2.8	2.8	2.8

Hitachi 5 Ticks Multi Split Inverter System- Outdoor

Model				RAM-Z23C2MS	RAM-Z30C3MS	RAM-Z38C4MS
Energy Efficiency Rating						
No. of Compatible Indoor Units				1 to 2	1 to 3	1 to 4
System	Power Supply	V/ Hz/ ϕ		1 ϕ , 50Hz, 220~240V		
	Cooling Capacity	Rated (Min-Max)	kW	4.88 (0.95-7.00)	6.15 (0.95-8.90)	7.50 (0.95-11.20)
			Btu/hr	16,650 (3,240 - 23,880)	20,980 (3,240 - 30,370)	25,590 (3,240 - 38,220)
5 Ticks System (Outdoor Unit)	Running Current	A		4.60	5.78	6.75
	Piping Connections	Liquid pipe Size	mm (inch)	2 x 6.35 (1/4")	3 x 6.35 (1/4")	3 x 6.35 (1/4") + 1 x 12.7 (1/2")
		Gas Pipe Size		2 x 9.52 (3/8")	3 x 9.52 (3/8")	3 x 9.52 (3/8") + 1 x 12.7 (1/2")
	1 Room Max		m	25	25	25
	2/3 Room Max		m	60	60	60
	4 Room Max		m	-	-	60
	Max Height Between IDU		m	5		
	Max Height Between IDU & ODU		m	10		
	Refrigerant	R32/ DC Inverter				
	Outdoor Sound Level	dB (A)		53	53	53
	Net Dimension	W x H x D (mm)		850 x 745 x 298	850 x 745 x 298	950 x 800 x 370
	Net Weight	Kg		52	53	74

Hitachi Single Split Inverter Systems

Model		Indoor Unit	RAS-GJ10CMS	RAS-GJ13CMS	RAS-GJ18CMS	RAS-GJ24CMS
		Outdoor Unit	RAC-GJ10CMS	RAC-GJ13CMS	RAC-GJ18CMS	RAC-GJ24CMS
Energy Efficiency Rating						
System	Power Supply	V/ Hz/ ϕ		1 ϕ , 50Hz, 220~240V		
	Cooling Capacity	Rated (Min-Max)	kW	2.6 (0.9 - 3.6)	3.6 (0.9 - 4.2)	5.3 (0.9 - 6.5)
			Btu/hr	3,070 - 12,200	3,070 - 14,300	3,070 - 22,100
	Running Current	A		3.45	4.28	6.26
						7.94

Indoor	Air Flow (H/M/L/Silent)	CMH	510 / 420 / 300 / 180	630 / 480 / 330 / 210	870 / 720 / 480 / 360	1020 / 840 / 600 / 480
	Indoor Sound Level (H/M/L/Silent)	dB (A)	41 / 32 / 24 / 19	43/33/27/19	48/40/33/30	48 / 42/ /36/ 30
	Net Dimensions	W x H x D (mm)	780 x 280 x 230	780 x 280 x 230	900 x 300 x 230	1100 x 300 x 260
	Net Weight	Kg	8	8	10	15
	Dehumidifying Capacity	l/h	1.4	1.6	3.4	4.5
Outdoor	Refrigerant/ Compressor Type	R32/ DC Inverter				
	Outdoor Sound Level	dB (A)	50	50	52	52
	Net Dimensions	W x H x D (mm)	658 x 530 x 275	750 x 570 x 280	850 x 650 x 298	850 x 745 x 298
	Net Weight	Kg	21	30	39	46
Piping Connections	Liquid pipe Size	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Gas Pipe Size		9.52 (3/8")	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")
	Maximum length of piping	m	20	20	20	30
	Maximum height of piping	m	10	10	10	20