

MULTISPLIT SUPER

V MULTI combinations



Model	Indoor unit		FDE~VH / FDT~VH				
	Combinations	V-Multi	50+50				
	Outdoor unit		FDC 100 VN(S)A-W				
Rated capacity (T=35°C)	Cooling	kW	10.00				
Rated absorbed power (T=35°C)		kW	3.11				
Rated energy efficiency coefficient		EER ¹	3.22				
Rated capacity (T=7°C)	Heating	kW	11.20				
Rated absorbed power (T=7°C)		kW	2.98				
Rated energy performance coefficient		COP ¹	3.76				
Installation accessories			DIS-WA1G				
Controls			RC-EX3A / RC-E5				

Model	Indoor unit		FDE~VH / FDT~VH				
	Combinations	V-Multi	60+60	50+71			
	Outdoor unit		FDC 125 VN(S)A-W				
Rated capacity (T=35°C)	Cooling	kW	12.50	12.50			
Rated absorbed power (T=35°C)		kW	4.15	4.13			
Rated energy efficiency coefficient		EER ¹	3.01	3.02			
Rated capacity (T=7°C)	Heating	kW	14.00	14.00			
Rated absorbed power (T=7°C)		kW	3.53	3.51			
Rated energy performance coefficient		COP ¹	3.97	3.99			
Installation accessories			DIS-WA1G				
Controls			RC-EX3A / RC-E5				

Model	Indoor unit		FDE~VH / FDT~VH		FDE~VH / FDT~VH		
	Combinations	V-Multi	71+71		50+50+50		
	Outdoor unit		FDC 140 VN(S)A-W		FDC 140 VN(S)A-W		
Rated capacity (T=35°C)	Cooling	kW	13.60		13.60		
Rated absorbed power (T=35°C)		kW	4.75		4.73		
Rated energy efficiency coefficient		EER ¹	2.86		2.88		
Rated capacity (T=7°C)	Heating	kW	15.50		15.50		
Rated absorbed power (T=7°C)		kW	4.22		4.20		
Rated energy performance coefficient		COP ¹	3.67		3.69		
Installation accessories			DIS-WA1G		DIS-TA1G		
Controls			RC-EX3A / RC-E5		RC-EX3A / RC-E5		

Model	Indoor unit		FDE~VH / FDT~VH					
	Combinations	V-Multi	100+100	71+125	71+71+71			
	Outdoor unit		FDC 200 VSA-W					
Rated capacity (T=35°C)	Cooling	kW	20.00	20.00	20.00			FDE~VH / FDT~VH
Rated absorbed power (T=35°C)		kW	5.48	5.44	5.46			50+50+50+50
Rated energy efficiency coefficient		EER ¹	3.65	3.68	3.66			FDC 200 VSA-W
Rated capacity (T=7°C)	Heating	kW	22.40	22.40	22.40			20.00
Rated absorbed power (T=7°C)		kW	5.27	5.23	5.25			5.38
Rated energy performance coefficient		COP ¹	4.25	4.28	4.27			3.72
Installation accessories			DIS-WB1G		DIS-TB1G			22.40
Controls			RC-EX3A / RC-E5					5.17
								4.33
								2x DIS-WA1G + 1x DIS-WB1G
								RC-EX3A / RC-E5

Model	Indoor unit		FDE~VH / FDT~VH					
	Combinations	V-Multi	125+125					
	Outdoor unit		FDC 250 VSA-W					
Rated capacity (T=35°C)	Cooling	kW	25.00			FDE~VH / FDT~VH		
Rated absorbed power (T=35°C)		kW	8.20			60+60+125	71+71+100	60+60+60+60
Rated energy efficiency coefficient		EER ¹	3.05			FDC 250 VSA-W		
Rated capacity (T=7°C)	Heating	kW	28.00			25.00	25.00	25.00
Rated absorbed power (T=7°C)		kW	7.37			8.20	8.21	8.20
Rated energy performance coefficient		COP ¹	3.80			3.05	3.05	3.05
Installation accessories			DIS-WB1G			28.00	28.00	28.00
Controls			RC-EX3A / RC-E5			7.37	7.38	7.37
						3.80	3.79	3.80
						DIS-TB1G		2x DIS-WA1G + 1x DIS-WB1G
						RC-EX3A / RC-E5		

Model	Indoor unit		FDE~VH / FDT~VH		FDE~VH / FDT~VH		
	Combinations	V-Multi	140+140		71+71+140		
	Outdoor unit		FDC 280 VSA-W		FDC 280 VSA-W		
Rated capacity (T=35°C)	Cooling	kW	27.00		27.00		FDE~VH / FDT~VH
Rated absorbed power (T=35°C)		kW	9.11		9.13		71+71+71+71
Rated energy efficiency coefficient		EER ¹	2.96		2.96		FDC 280 VSA-W
Rated capacity (T=7°C)	Heating	kW	30.00		30.00		27.00
Rated absorbed power (T=7°C)		kW	8.95		8.97		9.15
Rated energy performance coefficient		COP ¹	3.35		3.34		2.95
Installation accessories			DIS-WB1G		DIS-TB1G		30.00
Controls			RC-EX3A / RC-E5		RC-EX3A / RC-E5		8.99
							3.34
							2x DIS-WA1G + 1x DIS-WB1G
							RC-EX3A / RC-E5

¹ Value measured according to harmonised standard EN14511.

BRANCH PIPE KIT

DIS-WA1G	DIS-WB1G	DIS-TA1G	DIS-TB1G
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