

MULTISPLIT HYPER

COMBINATIONS V MULTI R32 FOR FDT AND FDE



Model	Indoor unit		FDE~VH / FDT~VH	
	Combinations V-Multi		40+40	
	Outdoor unit		FDC 71 VNX-W	
Rated capacity (T=35°C)	Cooling	kW	7.10	
Rated power input (T=35°C)		kW	1.63	
Rated energy efficiency coefficient		EER ¹	4.36	
Rated capacity (T=7°C)	Heating	kW	8.00	
Rated power input (T=7°C)		kW	1.85	
Rated energy efficiency coefficient		COP ¹	4.32	
Refrigerant ⁴	Type (GWP)		R32 (675)	
Quantity of refrigerant pre-charge	Kg		2.75	
Tons of CO2 equivalent	t		1.860	
Installation accessories			DIS-WA1G	
Controls			RC-EX3A / RC-E5	

Model	Indoor unit		FDE~VH / FDT~VH	
	Combinations V-Multi		50+50	
	Outdoor unit		FDC 100 VSX-W	
Rated capacity (T=35°C)	Cooling	kW	10.00	
Rated power input (T=35°C)		kW	2.47	
Rated energy efficiency coefficient		EER ¹	4.05	
Rated capacity (T=7°C)	Heating	kW	11.20	
Rated power input (T=7°C)		kW	2.87	
Rated energy efficiency coefficient		COP ¹	3.90	
Refrigerant ⁴	Type (GWP)		R32 (675)	
Quantity of refrigerant pre-charge	Kg		4	
Tons of CO2 equivalent	t		2.700	
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 VSX-W	
Rated capacity (T=35°C)	Cooling	kW	12.50	12.50
Rated power input (T=35°C)		kW	3.48	3.45
Rated energy efficiency coefficient		EER ¹	3.59	3.62
Rated capacity (T=7°C)	Heating	kW	14.00	14.00
Rated power input (T=7°C)		kW	3.26	3.24
Rated energy efficiency coefficient		COP ¹	4.29	4.32
Refrigerant ⁴	Type (GWP)		R32 (675)	R32 (675)
Quantity of refrigerant pre-charge	Kg		4	4
Tons of CO2 equivalent	t		2.700	2.700
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 VSX-W		FDC 140 VSX-W	
Rated capacity (T=35°C)	Cooling	kW	14.00	14.00		
Rated power input (T=35°C)		kW	4.16	4.13		
Rated energy efficiency coefficient		EER ¹	3.37	3.39		
Rated capacity (T=7°C)	Heating	kW	16.00	16.00		
Rated power input (T=7°C)		kW	4.12	4.09		
Rated energy efficiency coefficient		COP ¹	3.88	3.91		
Refrigerant ⁴	Type (GWP)		R32 (675)	R32 (675)		
Quantity of refrigerant pre-charge	Kg		4	4		
Tons of CO2 equivalent	t		2.700	2.700		
Installation accessories			DIS-WA1G		DIS-TA1G	
Controls			RC-EX3A / RC-E5		RC-EX3A / RC-E5	

1. Value measured according to the harmonised standard EN 14511. 2. EU Regulation No. 206/2012 - N.2281/2016 - Value measured according to the harmonised standard EN 14825. 3. Delegated Regulation (EU) No 626/2011 regarding the new energy labelling of air conditioners. 4. Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 times higher than 1 kg of CO2, over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary.

BRANCH PIPE KIT

DIS-WA1G	DIS-WB1G	DIS-TA1G	DIS-TB1G
Gas side	Gas side	Gas side	Gas side
Liquid side	Liquid side	Liquid side	Liquid side
Reducer	Reducer	Reducer	