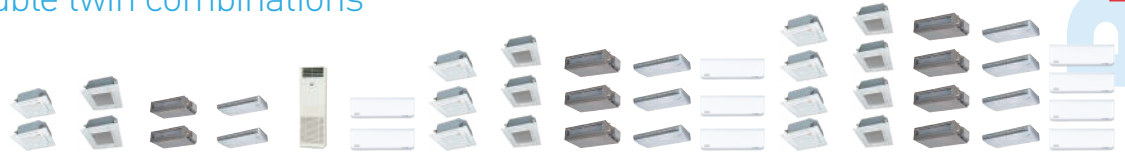


MULTISPLIT SUPER

Twin / Triple / Double twin combinations



Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZSK-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-W	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-W		
	Combinations	TWIN	50+50	50+50	50+50	50+50		50+50												
Outdoor unit		FDC100 VNS/A-W																		
Rated capacity (T=35°C)	Cooling	KW	10.00	10.00	10.00	10.00		10.00												
Rated absorbed power (T=35°C)		KW	2.82	3.15	3.25	3.12		2.89												
Rated energy efficiency coefficient		EER ¹	3.55	3.17	3.08	3.21		3.46												
Rated capacity (T=7°C)	Heating	KW	11.20	11.20	11.20	11.20		11.20												
Rated absorbed power (T=7°C)		KW	2.73	3.05	3.04	2.99		2.61												
Rated energy performance coefficient		COP ¹	4.11	3.67	3.68	3.75		4.29												
Installation accessories	DIS-WA1G																			
Controls	RC-E3A/RC-E5																			
Communication interface	2xSC-BKN2-E																			

Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZSK-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF		
	Combinations	TWIN	60+60	60+60	60+60	60+60		60+60												
Outdoor unit		FDC125 VNS/A-W																		
Rated capacity (T=35°C)	Cooling	KW	12.50	12.50	12.50	12.50		12.50												
Rated absorbed power (T=35°C)		KW	3.79	4.90	4.53	4.16		4.54												
Rated energy efficiency coefficient		EER ¹	3.30	2.55	2.76	3.00		2.76												
Rated capacity (T=7°C)	Heating	KW	14.00	14.00	14.00	14.00		14.00												
Rated absorbed power (T=7°C)		KW	3.31	4.30	3.52	3.54		3.58												
Rated energy performance coefficient		COP ¹	4.23	3.26	3.98	3.95		3.91												
Installation accessories	DIS-WA1G																			
Controls	RC-E3A/RC-E5																			
Communication interface	2xSC-BKN2-E																			

Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF		
	Combinations	TWIN TRIPLE	71+71		71+71	71+71	71+71		50+50+50	50+50+50	50+50+50	50+50+50	50+50+50							
Outdoor unit		FDC140 VNS/A-W																		
Rated capacity (T=35°C)	Cooling	KW	13.60		13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60						
Rated absorbed power (T=35°C)		KW	4.22		5.02	4.74	4.46	4.26	4.22	4.75	5.02	4.74	4.26	4.26						
Rated energy efficiency coefficient		EER ¹	3.22		2.71	2.87	3.05	3.19	3.22	2.86	2.71	2.87	3.19	3.19						
Rated capacity (T=7°C)	Heating	KW	15.50		15.50	16.00	15.50	16.00	15.50	15.50	15.50	15.50	15.50	15.50						
Rated absorbed power (T=7°C)		KW	3.57		4.20	4.21	4.49	4.03	3.57	4.60	4.20	4.21	3.74	3.74						
Rated energy performance coefficient		COP ¹	4.34		3.69	3.68	3.46	3.85	3.88	3.37	3.69	3.68	4.14	4.14						
Installation accessories	DIS-WA1G																			
Controls	RC-E3A/RC-E5																			
Communication interface	2xSC-BKN2-E																			

Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF	
	Combinations	TWIN TRIPLE D. TWIN	100+100		100+100	100+100	100+100		71+71+71		71+71+71	71+71+71		50+50+50+50	50+50+50+50		50+50+50+50		
Outdoor unit		FDC200 VSA-W																	
Rated capacity (T=35°C)	Cooling	KW	20.00		20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
Rated absorbed power (T=35°C)		KW	5.48		6.58	6.29	6.71	7.46	5.56	6.58	6.29	5.78	6.92	6.29	5.78	6.92	6.29	5.78	6.92
Rated energy efficiency coefficient		EER ¹	3.65		3.04	3.18	2.98	2.68	3.60	3.04	3.18	3.46	2.89	3.18	3.46	2.89	3.18	3.46	2.89
Rated capacity (T=7°C)	Heating	KW	22.40		22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40	22.40
Rated absorbed power (T=7°C)		KW	5.27		5.59	5.66	6.06	6.87	5.27	5.59	5.66	5.8	6.36	5.66	5.8	6.36	5.66	5.8	6.36
Rated energy performance coefficient		COP ¹	4.25		4.01	3.96	3.69	3.26	4.25	4.01	3.96	3.86	3.52	3.96	3.86	3.52	3.96	3.86	3.52
Installation accessories	DIS-WB1G																		
Controls	RC-E3A/RC-E5																		
Interfaccia per comunicazione	2xSC-BKN2-E																		

Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF	
	Combinations	TWIN TRIPLE D. TWIN	125+125		125+125	125+125	125+125							60+60+60+60	60+60+60+60		60+60+60+60		
Outdoor unit		FDC250 VSA-W																	
Rated capacity (T=35°C)	Cooling	KW	25.00		25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Rated absorbed power (T=35°C)		KW	8.20		8.74	8.20	9.54	8.74	8.20	9.54	8.74	8.20	9.54	8.74	8.20	9.54	8.74	8.20	9.54
Rated energy efficiency coefficient		EER ¹	3.05		2.86	3.05	2.62	2.62	3.05	2.62	3.05	3.42	2.65	3.11	3.42	2.65	3.11	3.42	2.65
Rated capacity (T=7°C)	Heating	KW	28.00		28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00
Rated absorbed power (T=7°C)		KW	7.37		7.90	7.93	8.37	7.90	7.93	8.37	7.90	7.93	8.37	7.90	7.93	8.37	7.90	7.93	8.37
Rated energy performance coefficient		COP ¹	3.80		3.54	3.53	3.35	3.35	3.53	3.35	3.53	4.12	3.20	3.83	4.12	3.20	3.83	4.12	3.20
Installation accessories	DIS-WB1G																		
Controls	RC-E3A/RC-E5																		

Model	Indoor unit		FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	FDF-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZR-WF	FDT-VH	FDTC-VH	FDUM-VH	FDE-VH	SRK-ZSK-WF	
	Combinations	TWIN TRIPLE D. TWIN	140+140		140+140	140+140	140+140							71+71+71+71			71+71+71+71		
Outdoor unit		FDC280 VSA-W																	
Rated capacity (T=35°C)	Cooling	KW	27.00		27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00
Rated absorbed power (T=35°C)		KW	9.11		10.05	9.31	10.93	10.05	9.31	10.93	10.05	9.31	10.93	10.05	9.31	10.93	10.05	9.31	10.93
Rated energy efficiency coefficient		EER ¹	2.96		2.69	2.90	2.47	2.47	2.90	2.47	2.69	2.90	2.47	2.47	2.90	2.47	2.69	2.90	2.47
Rated capacity (T=7°C)	Heating	KW	30.00		30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
Rated absorbed power (T=7°C)		KW	8.95		8.47	8.98	9.47	8.47	8.98	9.47	8.47	8.98	9.47	8.47	8.98	9.47	8.47	8.98	9.47
Rated energy performance coefficient		COP ¹	3.35		3.54	3.34	3.17	3.17	3.34	3.17	3.54	3.34	3.17	3.17	3.34	3.17	3.54	3.34	3.17
Installation accessories	DIS-WB1G																		
Controls	RC-E3A/RC-E5																		

¹ Value measured according to harmonised standard EN14511.