

DUO / TRIO

MULTISPLITS

3 Cooling models
From 4,2 kW to 7,0 kW
6 Heat Pump models
From 4,4 kW to 11,4 kW

PRODUCT ADVANTAGES

- Independent operation of each indoor unit.
- Rotary compressor.
- Possibility of air conditioning two separate rooms with a single unit.
- 2 or 3 independant cooling circuits.

OUTDOOR UNIT
DUO 9-9 / 9-12 / 12-12



OUTDOOR UNIT
TRIO 12-12-12



	PRIME		PRIME 9	PRIME 12	PRIME 18	
		Cooling Capacity	kW	2,6	3,2	5,1
		Heating Capacity	kW	2,8	3,5	5,55
		Airflow ¹	m ³ /h	350/450	460/620	450/670
		Acoustic pressure to 1 m ¹	dB(A)	35/40	33/40	35/44
		Weight	kg	7	8	12
		Dimensions (WxDxH)	mm	680x180x250	840x180x250	900x200x295
		Part number		7SP022759	7SP022760	7SP022761
Price	€					
	SX		SX 9	SX 12	SX 18	
		Cooling Capacity	kW	2,64	3,52	5,42
		Heating Capacity	kW	2,7	3,52	5,85
		Airflow ¹	m ³ /h	290/330/350	350/390/420	460/515/560
		Acoustic pressure to 1 m ¹	dB(A)	35/37/38	38/41/45	40/44/48
		Weight	kg	21	21	23
		Dimensions (WxDxH)	mm	820x190x630	820x190x630	820x190x630
		Part number		7SP012001	7SP012002	7SP012004
Price	€					
	KLV		KLV 9	KLV 11	KLV 18	
		Cooling Capacity	kW	2,65	3,22	5,7
		Heating Capacity	kW	2,98	3,3	5,8
		Airflow ¹	m ³ /h	430/470/600	375/500/550	530/640/760
		Acoustic pressure to 1 m ¹	dB(A)	33/35/42	35/37/42	33/37/40
		Weight	kg	26	26	26
		Dimensions (WxDxH)	mm	571x571x287	571x571x287	571x571x287
		Part number		7SP042037	7SP042038	7SP042040
Price	€					
	BS		BS 11	BS 18		
		Cooling Capacity	kW	3,2	4,7	
		Heating Capacity	kW	3,2	5,23	
		Airflow ¹	m ³ /h	360/450/580	660/710/800	
		Acoustic pressure to 1 m ¹	dB(A)	33/35/42	46/49/51	
		Weight	kg	30	31	
		Dimensions (WxDxH)	mm	860x245x680	860x245x680	
		Part number		7SP022128	7SP022130	
Price	€					

¹Data are relative to Low speed, Medium speed and High speed



DUO 7-7
DUO 9-9
DUO 9-12
DUO 12-12



DUO 18-18
TRIO 12-12-12

DUO / TRIO

		DUO 7-7	DUO 9-9	DUO 9-12	DUO12-12	DUO 18-18	TRIO 12-12-12
	Outdoor Units	-	DUO 9-9	DUO 9-12	DUO 12-12	-	-
	Outdoor Units	DUO 7-7 RC	DUO 9-9 RC	DUO 9-12 RC	DUO 12-12 RC	DUO 18-18 RC	TRIO 12-12-12 RC
Cooling	Capacity	kW 4,2 (2x2,1)	5,2 (2x2,6)	6,6 (2x3,3)	7 (2x3,5)	10,9 (2x5,4)	11,04 (3x3,68)
	Input power	kW 1,70	2,02	2,83	2,72	4,37	3,7
	EER/Energy Label	2,47 / E	2,57 / E	2,08 / G	2,42 / E	2,5 / E	2,98 / C
	Operating limits	°C 21/46°C Dry Bulb	21/46°C Dry Bulb	21/46°C Dry Bulb	21/46°C Dry Bulb	21/46°C Dry Bulb	21/46°C Dry Bulb
Heating	Capacity	kW 4,4 (2x2,2)	5,4 (2x2,8)	5,9 (2,6 + 3,3)	7 (2x3,5)	10,7 (2x5,3)	11,4 (3x3,8)
	Input power	kW 1,44	1,96	2,33	2,78	4,57	3,65
	COP/Energy Label	3,06 / D	2,76 / E	2,53 / F	2,52 / F	2,35 / D	3,12 / D
	Operating limits	°C -10/46°C Dry Bulb	-10/46°C Dry Bulb	-10/46°C Dry Bulb	-10/46°C Dry Bulb	-10/46°C Dry Bulb	-10/46°C Dry Bulb
Outdoor unit	Sound pressure level 1 mt	dB(A) 49	53	53	57	60	60
	Compressor type	Rotary	Rotary	Rotary	Rotary	Scroll	Rotary
	Ways / Compressor	2	2	2	2	2	3
	Dimensions (WxDxH)	mm 850x370x690	850x370x690	850x370x690	850x370x690	850x325x690	950x340x1270
	Weight	kg 52	60	62	64	110	120
Power supply 1-230V-50Hz	Part number	-	7SP091105	7SP091101	7SP091103	-	-
	Price	€ -	-	-	-	-	-
Power supply 1-230V-50Hz	Part number	7SP091099	7SP091100	7SP091102	7SP091104	7SP091097	7SP091098
	Price	€ -	-	-	-	-	-
Power supply 1-230V-50Hz	Power supply side	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
	Fuse rating am	A 10	16	20	20	32	32
	Electrical connections	mm ² -	2x (5x1,5)	2x (5x1,5)	2x (5x1,5)	-	-
	Electrical connections	mm ² 2x (6x1,5)	2x (6x1,5)	2x (6x1,5)	2x (6x1,5)	2x (6x2,5)	2x (6x2,5)
Pipe line	Suction pipe diameter	inches 2x3/8"	2x3/8"	1/2" + 3/8"	2x1/2"	2x5/8"	3x1/4"
	Liquid pipe diameter	inches 2x1/4"	2x1/4"	2x1/4"	2x1/4"	2x3/8"	3x1/2"
	Max lenght	m 2x15	2x15	2x15	2x15	2x50	3x45
	Max height	m 2x6	2x6	2x6	2x6	2x30	3x10

