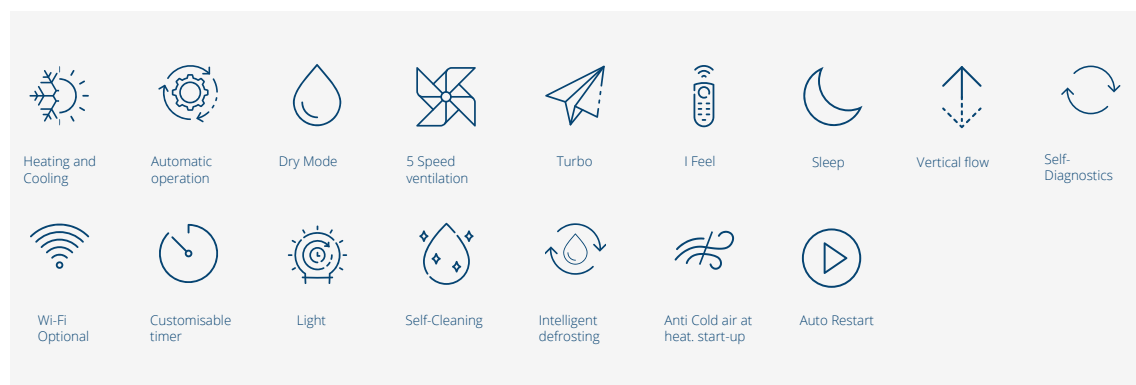


MULTISPLIT SOLUTIONS

Multi Wall Syntek Shine



Parete SKWlxx22

Da 2 a 5 unità
interne con una
sola unità esterna

DATI TECNICI

MODEL	WALL SKWI			
	U.I.	1222GHP-32	1822GHP-32	2422GHP-32
Power supply	V/f/Hz	230/1/50		
Nominal cooling capacity	kW	3,20	4,60	6,15
	BTU/h	10919	15700	21000
Nominal heating capacity	kW	3,40	5,20	6,50
	BTU/h	11601	17742	22000
Air flow volume (SH/H/MH/M/ML/L/SL)	m³/h	590/520/400/320	850/800/700/550	1100/950/750/650
Sound pressure (SH/H/MH/M/ML/L/SL)	dB(A)	41/37/33/26	44/42/38/31	47/44/38/35
Sound power (SH/H/MH/M/ML/L/SL)	dB(A)	56/49/45/38	54/52/48/41	61/58/52/49
Dimensions (H x W x D)	mm	250x773x185	300x970x225	325x1080x245
Net weight	kg	8	13,5	16,5
Liquid / gas pipe diameter	mm (inch")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 12,7 (1/2")
CODE		2402263	2402265	2402267

OPTIONAL ACCESSORIES	CODE
Wi-Fi Module	2402049

I dati tecnici sopra riportati fanno riferimento alle normative europee EN14511 e EN14825.

MULTISPLIT SOLUTIONS

Multisplit **Possible Combinations**



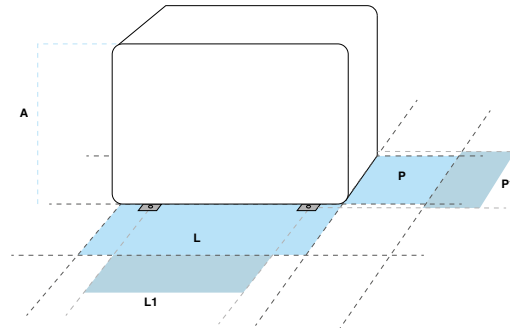
	FMVD2022HE32	FMVDT2422HE32	FMVDT2822HE32	FMVTQ3422HE32	FMVQP4422HE32
2 indoor units	9 + 9	9 + 9	9 + 9	9 + 9	-
	9 + 12	9 + 12	9 + 12	9 + 12	9 + 12
	-	12 + 12	9 + 18	9 + 18	9 + 18
	-	-	12 + 12	12 + 12	9 + 24
	-	-	12 + 18	12 + 18	12 + 12
	-	-	-	18 + 18	12 + 18
	-	-	-	-	12 + 24
	-	-	-	-	18 + 18
	-	-	-	-	18 + 24
	-	-	-	-	24 + 24
3 indoor units	-	9 + 9 + 9	9 + 9 + 9	9 + 9 + 9	9 + 9 + 9
	-	-	9 + 9 + 12	9 + 9 + 12	9 + 9 + 12
	-	-	-	9 + 9 + 18	9 + 9 + 18
	-	-	-	9 + 12 + 12	9 + 9 + 24
	-	-	-	12 + 12 + 12	9 + 12 + 12
	-	-	-	-	9 + 12 + 18
	-	-	-	-	9 + 12 + 24
	-	-	-	-	9 + 18 + 18
	-	-	-	-	9 + 18 + 24
	-	-	-	-	12 + 12 + 12
	-	-	-	-	12 + 12 + 18
	-	-	-	-	12 + 12 + 24
4 indoor units	-	-	-	-	12 + 18 + 18
	-	-	-	9 + 9 + 9 + 9	9 + 9 + 9 + 9
	-	-	-	9 + 9 + 9 + 12	9 + 9 + 9 + 12
	-	-	-	-	9 + 9 + 9 + 18
	-	-	-	-	9 + 9 + 9 + 24
	-	-	-	-	9 + 9 + 12 + 12
	-	-	-	-	9 + 9 + 12 + 18
	-	-	-	-	9 + 12 + 12 + 12
5 indoor units	-	-	-	-	9 + 12 + 12 + 18
	-	-	-	-	12 + 12 + 12 + 12
	-	-	-	-	9 + 9 + 9 + 9 + 9
	-	-	-	-	9 + 9 + 9 + 9 + 12
	-	-	-	-	9 + 9 + 9 + 12 + 12

MULTISPLIT SOLUTIONS

Multisplit external unit



FMVD2022HE32



Per riferimento dati DIMENSIONI (AxLxP) e INTERASSI (L1 e P1) visualizzare la tabella sottostante

MODEL	U.E.	FMVD2022HE32	FMVDT2422HE32	FMVDT2822HE32	FMVTQ3422HE32	FMVQP4422HE32
Number of connections for indoor units		2	3	3	4	5
Power supply	V/f/Hz	230/1/50				
Nominal cooling capacity (min-max)	kW	5,30 (2,14÷5,80)	6,10 (2,20÷8,30)	7,10 (2,30÷9,20)	8,00 (2,30÷11,00)	12,10 (2,60÷15,20)
	BTU/h	18100 (7300÷19800)	20800 (7500÷28300)	24200 (7850÷32400)	28000 (7800÷37500)	41300 (8900÷51900)
Nominal cooling electric power	kW	1,48	1,48	1,88	2,12	3,40
Nominal heating capacity (min-max)	kW	5,65 (2,58÷6,50)	6,50 (3,60÷8,50)	8,60 (3,65÷9,20)	9,50 (3,65÷10,25)	13,00 (3,00÷15,50)
	BTU/h	19300 (8800÷22200)	22200 (12300÷29000)	29300 (12500÷30000)	32400 (12500÷35000)	44400 (10200÷52900)
Nominal heating electric power	kW	1,25	1,43	2,23	2,20	3,19
EER / COP		3,58 / 4,53	4,12 / 4,56	3,77 / 3,86	3,77 / 4,31	3,56 / 4,08
Air flow volume	m³/h	2300	3800	3800	3800	5800
Sound pressure / Sound power	dB(A)	54 / 64	58 / 68	58 / 68	58 / 68	60 / 74
Outdoor unit dimensions (HxWxD)	mm	550x745x300	654x889x340	654x889x340	654x889x340	1020x826x427
Leg spacing W1 x D1	mm	512 x 332	570 x 371	570 x 371	570 x 371	635 x 396
Outdoor unit net weight	kg	32	47,5	47,5	51	73
Pipe length: max with standard/total charge with additional charge/single pipe with additional charge	m	10/40/20	30/60/20	30/60/20	40/70/20	50/100/25
Refrigerant addition beyond max length with standard charge	gr/m	20	20	20	20	20
Max height difference	m	15	15	15	15	25
Liquid/gas pipe diameter	mm (inch")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 9,52 (3/8")	6,35 (1/4") / 9,52 (3/8")
Refrigerant type/standard charge	tipo/kg	R32 / 0,90	R32 / 1,60	R32 / 1,70	R32 / 1,80	R32 / 2,40
Global warming potential / CO2 equiv. tons	GWP/tons	675 / 0,607	675 / 1,080	675 / 1,147	675 / 1,215	675 / 1,620
Heating/cooling ambient operating temp. range.	°C	-22÷24 / -15÷43				
CODE		2702551	2702552	2702553	2702554	2702555

Outdoor units FMVD2022HE32, FMVDT2422HE32, FMVDT2822HE32, FMVDT3422HE32, FMVDT4422HE32 compatible with all FeelPlus+ (FPVM), Syntek Shine (SKWI), FeelPlus console (FEVM), cassette (FCVM), ducted (FDVM) multi wall indoor units as per the possible combinations shown on page 41.



*The width measurement does not include the tap cover.

The technical data above refers to the European standards EN14511 and EN14825.
THE OUTDOOR UNITS CONTAIN FLUORINATED GREENHOUSE GASES REGULATED BY THE KYOTO PROTOCOL

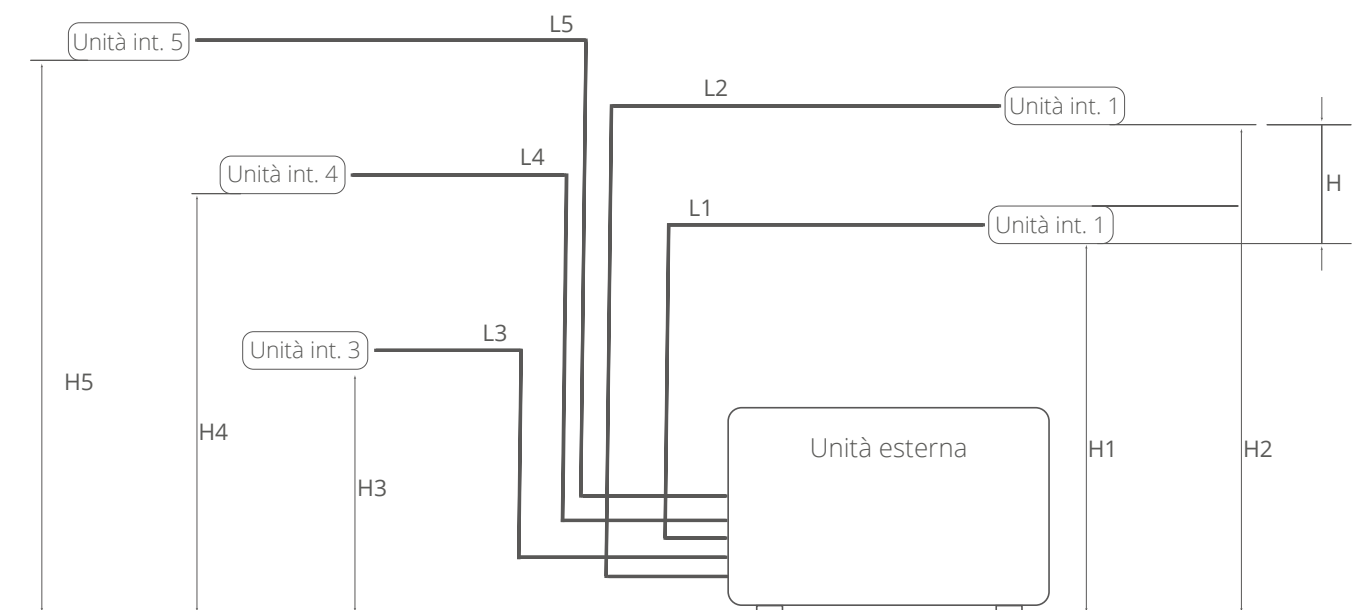
CONNECTION OF REFRIGERATION PIPES

Limits on **length** and **height difference** of refrigerant pipes

The length of the refrigerant pipes between the indoor and outdoor unit must be as short as possible and is limited by compliance with the maximum height difference between the units.

When installing the refrigerant pipes, both the length (L) and the height difference (H) must be minimised.

A minimum length of 2 metres per line is recommended.



QUANTITY OF REFRIGERANT

The following table shows the splitting and loading data. A minimum length of 2 metres per line is recommended.

OUTDOOR UNIT MODEL		FMVD 2022	FMVDT 2422	FMVDT 2822	FMVTQ 3422	FMVQP 4422
Refrigerant charge on shipment	kg	0,9	1,6	1,7	1,8	2,4
Liquid pipe diameter	mm / (inch")	6,35 - 1/4"				
Gas pipe diameter	mm / (inch"	9,52 - 3/8"				
Maximum pipe length with standard refrigerant charge	m	10	30	30	40	50
Additional quantity of refrigerant	g/m	20	20	20	20	20
Maximum total pipe length $L = L1 + L2 + L3 + L4 + L5$	m	40	60	60	70	100
Maximum single pipe length L1, L2, L3, L4, L5	m	20	20	20	20	25
Maximum height difference H1, H2, H3, H4, H5 with outdoor unit above indoor unit	m	15	15	15	15	25
Maximum height difference H1, H2, H3, H4, H5 with outdoor unit below indoor unit	m	15	15	15	15	25
Maximum height difference (H) between the various indoor units	m	15	15	15	15	25

N.B. additional compressor oil charge not required.

MULTISPLIT SOLUTIONS

Efficiencies and Cooling and Heating Combinations

FMVD2022HE32	Internal Unit			Rated Capacity(KW)			Total Cooling Capacity kW			Total Power Input(KW)			Total Current(A)230V			SEER(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9			2,60			2,15	2,60	3,00	0,30	0,70	1,50	1,33	3,11	6,65	6,10	6,10	A++	A++
	12			3,50			2,15	3,50	3,80	0,30	1,20	1,80	1,33	5,32	7,99	6,10	6,10	A++	A++
	9	9		2,60	2,60		2,15	5,20	5,80	0,40	1,48	2,50	1,77	6,57	11,09	7,20	6,10	A++	A++
	9	12		2,23	2,97		2,15	5,20	5,80	0,50	1,48	2,50	2,22	6,57	11,09	7,20	6,50	A++	A++
	Internal Unit			Rated Capacity(KW)			Total Heating Capacity kW			Total Power Input(KW)			Total Current(A)230V			SCOP(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9			2,80			2,05	2,80	3,02	0,40	0,80	1,80	1,77	3,55	7,99	4,0	4,0	A+	A+
	12			3,80			2,05	3,80	4,10	0,40	0,80	2,00	1,77	3,55	8,87	4,0	4,0	A+	A+
	9	9		2,70	2,70		2,50	5,40	5,90	0,70	1,25	2,50	3,11	5,55	11,09	4,2	4,0	A+	A+
	9	12		2,31	3,09		2,50	5,40	5,90	0,70	1,25	2,50	3,11	5,55	11,09	4,2	4,0	A+	A+
FMVDT2422HE32	Internal Unit			Rated Capacity(KW)			Total Cooling Capacity kW			Total Power Input(KW)			Total Current(A)230V			SEER(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9		2,55	2,55		2,20	5,10	5,60	0,40	1,20	2,60	1,77	5,32	11,54	6,10	6,10	A++	A++
	9	12		2,61	3,49		2,20	6,10	7,33	0,50	1,48	2,90	2,22	6,57	12,87	6,10	6,10	A++	A++
	12	12		3,05	3,05		2,20	6,10	7,33	0,60	1,48	2,90	2,66	6,57	12,87	6,10	6,10	A++	A++
	9	9	9	2,03	2,03	2,03	2,20	6,10	7,33	0,60	1,48	2,90	2,66	6,57	12,87	7,80	6,40	A++	A++
	Internal Unit			Rated Capacity(KW)			Total Heating Capacity kW			Total Power Input(KW)			Total Current(A)230V			SCOP(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9		2,80	2,80		3,60	5,60	8,50	0,60	1,23	2,50	2,66	5,44	11,09	4,0	3,8	A+	A
	9	12		2,70	3,80		3,60	6,50	8,50	0,80	1,43	2,90	3,55	6,34	12,87	4,0	3,8	A+	A
	12	12		3,25	3,25		3,60	6,50	8,50	0,80	1,43	2,90	3,55	6,34	12,87	4,0	3,8	A+	A
	9	9	9	2,17	2,17	2,17	3,60	6,50	8,50	0,80	1,43	2,90	3,55	6,34	12,87	4,3	3,8	A+	A
FMVDT2822HE32	Internal Unit			Rated Capacity(KW)			Total Cooling Capacity kW			Total Power Input(KW)			Total Current(A)230V			SEER(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9		2,60	2,60		2,40	5,20	6,30	0,80	1,40	3,00	3,55	6,21	13,31	6,10	6,10	A++	A++
	9	12		2,60	3,50		2,40	6,10	7,30	1,00	1,65	3,20	4,44	7,30	14,20	6,10	6,10	A++	A++
	9	18		2,37	4,73		2,40	7,10	8,50	1,10	1,88	3,40	4,88	8,34	15,08	6,10	6,10	A++	A++
	12	12		3,55	3,55		2,40	7,10	8,50	1,10	1,88	3,40	4,88	8,34	15,08	6,10	6,10	A++	A++
	12	18		2,84	4,26		2,40	7,10	8,50	1,10	1,88	3,40	4,88	8,34	15,08	6,10	6,10	A++	A++
	9	9	9	2,37	2,37	2,37	2,40	7,10	8,50	1,10	1,88	3,40	4,88	8,34	15,08	7,10	6,10	A++	A++
	9	9	12	2,13	2,13	2,84	2,40	7,10	8,50	1,10	1,88	3,40	4,88	8,34	15,08	7,10	6,30	A++	A++
	Internal Unit			Rated Capacity(KW)			Total Heating Capacity kW			Total Power Input(KW)			Total Current(A)230V			SCOP(W/W)		Energy Label	
	A	B	C	1 unità	2 unità	3 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9		2,60	2,60		3,60	5,20	8,80	0,60	1,67	2,40	2,66	7,42	10,65	4,0	3,8	A+	A
	9	12		2,60	3,80		3,60	6,40	8,80	0,60	1,95	2,60	2,66	8,66	11,54	4,0	3,8	A+	A
	9	18		2,80	5,60		3,60	8,40	8,80	0,80	2,23	3,00	3,55	9,89	13,31	4,0	3,8	A+	A
	12	12		4,25	4,25		3,60	8,50	8,80	0,80	2,23	3,00	3,55	9,89	13,31	4,0	3,8	A+	A
	12	18		3,40	5,10		3,60	8,50	8,80	0,80	2,23	3,00	3,55	9,89	13,31	4,0	3,8	A+	A
	9	9	9	2,83	2,83	2,83	3,60	8,50	8,80	0,80	2,23	3,00	3,55	9,89	13,31	4,3	3,8	A+	A
	9	9	12	2,55	2,55	3,40	3,60	8,50	8,80	0,80	2,23	3,00	3,55	9,89	13,31	4,3	3,8	A+	A

MULTISPLIT SOLUTIONS

Efficiencies and Cooling and Heating Combinations

FMVTQ3422HE32	Internal Unit				Rated Capacity(KW)				Total Cooling Capacity kW			Total Power Input(KW)			Total Current(A)230V			SEER(W/W)		Energy Label	
	A	B	C	D	1 unità	2 unità	3 unità	4 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9			2,60	2,60			2,50	5,20	5,62	0,80	1,40	2,60	3,55	6,21	11,54	6,10	6,10	A++	A++
	9	12			2,60	3,50			2,50	6,10	6,59	0,80	1,60	2,80	3,55	7,10	12,42	6,10	6,10	A++	A++
	9	18			2,60	5,00			2,50	7,60	8,21	1,20	2,00	2,80	5,32	8,87	12,42	6,10	6,10	A++	A++
	12	12			3,50	3,50			2,50	7,00	7,56	1,20	1,80	2,80	5,32	7,99	12,42	6,10	6,10	A++	A++
	12	18			3,20	4,80			2,50	8,00	10,00	1,20	2,12	3,40	5,32	9,41	15,08	6,10	6,10	A++	A++
	18	18			4,00	4,00			2,50	8,00	10,00	1,20	2,12	3,60	5,32	9,41	15,97	6,10	6,10	A++	A++
	9	9	9		2,67	2,67	2,67		2,50	8,00	8,64	1,30	2,00	3,40	5,77	8,87	15,08	6,50	6,10	A++	A++
	9	9	12		2,40	2,40	3,20		2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	6,50	6,10	A++	A++
	9	9	18		2,00	2,00	4,00		2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	6,50	6,10	A++	A++
	9	12	12		2,18	2,91	2,91		2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	6,50	6,10	A++	A++
	12	12	12		2,67	2,67	2,67		2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	6,50	6,10	A++	A++
	9	9	9	9	2,00	2,00	2,00	2,00	2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	7,20	6,10	A++	A++
	9	9	9	12	1,85	1,85	1,85	2,46	2,50	8,00	10,00	1,30	2,12	3,60	5,77	9,41	15,97	7,20	6,10	A++	A++

FMVTQ3422HE32	Internal Unit				Rated Capacity(KW)				Total Heating Capacity kW			Total Power Input(KW)			Total Current(A)230V			SCOP(W/W)		Energy Label	
	A	B	C	D	1 unità	2 unità	3 unità	4 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
	9	9			2,80	2,80			3,60	5,60	10,00	0,70	1,41	2,50	3,11	6,27	11,09	4,0	3,8	A+	A
	9	12			2,80	5,43			3,60	8,23	10,00	0,70	1,65	2,60	3,11	7,32	11,54	4,0	3,8	A+	A
	9	18			2,80	3,80			3,60	6,60	10,00	1,00	2,12	3,40	4,44	9,41	15,08	4,0	3,8	A+	A
	12	12			3,80	3,80			3,60	7,60	10,00	0,90	1,89	2,80	3,99	8,37	12,42	4,0	3,8	A+	A
	12	18			3,80	5,60			3,60	9,40	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	3,8	A+	A
	18	18			4,75	4,75			3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	3,8	A+	A
	9	9	9		3,17	3,17	3,17		3,60	9,50	10,00	1,00	2,12	3,40	4,44	9,41	15,08	4,0	4,0	A+	A+
	9	9	12		2,85	2,85	3,80		3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	4,0	A+	A+
	9	9	18		2,38	2,38	4,75		3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	4,0	A+	A+
	9	12	12		2,59	3,45	3,45		3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	4,0	A+	A+
	12	12	12		3,17	3,17	3,17		3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,0	4,0	A+	A+
	9	9	9	9	2,38	2,38	2,38	2,38	3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,2	4,0	A+	A+
	9	9	9	12	2,19	2,19	2,19	2,92	3,60	9,50	10,00	1,00	2,20	3,60	4,44	9,76	15,97	4,2	4,0	A+	A+

MULTISPLIT SOLUTIONS

Efficiencies and Cooling and Heating Combinations

	Internal Unit					Rated Capacity(KW)					Total Cooling Capacity kW			Total Power Input(KW)			Total Current(A)230V			SEER(W/W)		Energy Label	
	A	B	C	D	E	1 unità	2 unità	3 unità	4 unità	5 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
FMVQP4422HE32	9	12				2,60	3,50				2,40	6,10	6,59	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	18				2,60	5,00				2,40	7,60	8,21	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	24				2,60	7,20				2,40	9,80	10,58	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	12				3,50	3,50				2,40	7,00	7,56	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	18				3,50	5,00				2,40	8,50	9,18	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	24				3,50	7,20				2,40	10,70	11,56	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	18	18				5,00	5,00				2,40	10,00	10,80	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	18	24				5,14	6,86				2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	24	24				6,00	6,00				2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9			2,60	2,60	2,60			2,40	7,80	8,42	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	12			2,60	2,60	3,50			2,40	8,70	9,40	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	18			2,60	2,60	5,00			2,40	10,20	11,02	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	24			2,57	2,57	6,86			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	12	12			2,60	3,50	3,50			2,40	9,60	10,37	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	12	18			2,60	3,50	5,00			2,40	11,10	11,99	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	12	24			2,40	3,20	6,40			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	18	18			2,40	4,80	4,80			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	18	24			2,12	4,24	5,65			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	12	12			3,50	3,50	3,50			2,40	10,50	11,34	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	12	18			3,43	3,43	5,14			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	12	24			3,00	3,00	6,00			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	18	18			3,00	4,50	4,50			2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	9		2,60	2,60	2,60	2,60		2,40	10,40	11,23	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	12		2,60	2,60	2,60	3,50		2,40	11,30	12,20	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	18		2,40	2,40	2,40	4,80		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	24		2,12	2,12	2,12	5,65		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	12	12		2,57	2,57	3,43	3,43		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	12	18		2,25	2,25	3,00	4,50		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	12	12	12		2,40	3,20	3,20	3,20		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	12	12	18		2,12	2,82	2,82	4,24		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	12	12	12	12		3,00	3,00	3,00	3,00		2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	9	9	2,40	2,40	2,40	2,40	2,40	2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	9	12	2,25	2,25	2,25	2,25	3,00	2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++
	9	9	9	12	12	2,12	2,12	2,12	2,82	2,82	2,40	12,00	13,60	2,60	3,45	4,00	11,54	15,31	17,75	6,10	6,10	A++	A++

MULTISPLIT SOLUTIONS

Efficiencies and Cooling and Heating Combinations

	Internal Unit					Rated Capacity(KW)					Total Heating Capacity kW			Total Power Input(KW)			Total Current(A)230V			SCOP(W/W)		Energy Label	
	A	B	C	D	E	1 unità	2 unità	3 unità	4 unità	5 unità	Min.	Rated.	Max.	Min.	Rated.	Max.	Min.	Rated.	Max.	Feel+	Shine	Feel+	Shine
FMVQP4422HE32	9	12				2,80	3,80				2,60	6,60	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	18				2,80	5,60				2,60	8,40	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	24				2,80	8,50				2,60	11,30	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	12				3,80	3,80				2,60	7,60	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	18				3,80	5,60				2,60	9,40	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	24				3,80	8,50				2,60	12,30	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	18	18				5,60	5,60				2,60	11,20	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	18	24				5,57	7,43				2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	24	24				6,50	6,50				2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9			2,80	2,80	2,80			2,60	8,40	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	12			2,80	2,80	3,80			2,60	9,40	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	18			2,80	2,80	5,60			2,60	11,20	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	24			2,79	2,79	7,43			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	12	12			2,80	3,80	3,80			2,60	10,40	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	12	18			2,80	3,80	5,60			2,60	12,20	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	12	24			2,60	3,47	6,93			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	18	18			2,60	5,20	5,20			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	18	24			2,29	4,59	6,12			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	12	12			4,33	4,33	4,33			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	12	18			3,71	3,71	5,57			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	12	24			3,25	3,25	6,50			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	18	18			3,25	4,88	4,88			2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	9		3,25	3,25	3,25	3,25		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	12		3,00	3,00	3,00	4,00		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	18		2,60	2,60	2,60	5,20		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	24		2,29	2,29	2,29	6,12		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	12	12		2,79	2,79	3,71	3,71		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	12	18		2,44	2,44	3,25	4,88		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	12	12	12		2,60	3,47	3,47	3,47		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	12	12	18		2,29	3,06	3,06	4,59		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	12	12	12	12		3,25	3,25	3,25	3,25		2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	9	9	2,60	2,60	2,60	2,60	2,60	2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	9	12	2,44	2,44	2,44	2,44	3,25	2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A
	9	9	9	12	12	2,29	2,29	2,29	3,06	3,06	2,60	13,00	13,00	1,61	3,20	4,00	7,13	14,20	17,75	4,0	4,0	A	A