

RESIDENTIAL LINE

Multi-Split Air Conditioning Outdoor Unit

A⁺⁺



The Multi-Split Outdoor Unit can combine up to 5 indoor units. These new units are equipped with the more eco-friendly R32 gas, and work at a lower noise pressure, thanks to a very low fan speed. These new Multi-Split units are also able to shorten the time of the defrosting cycle, a trait that allows for a better comfort and thermal stability, being able to handle -15°C outdoor temperature, when working in heating mode.



* 3 years full warranty + 2 years warranty only parts

MULTI-SPLIT Outdoor Units			M2-18 GB	M3-24 GB	M4-28 GB	M4-36 GB	M5-42 GB
Número máximo de Indoor unites			2	3	4	4	5
Cooling	Cooling Capacity	kW	5.3	7.1	8.0	10.5	12.0
	Power Input	W	1480	1880	2120	3100	3450
	Current Input	A	6.56	8.35	9.41	14.0	16.0
	SEER	W/W	7.20	7.10	7.2	6.1	6.1
	Energy Class		A ⁺⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺
Heating	Heating Capacity	kW	5.65	8.6	9.5	12.0	13.0
	Input Power	W	1250	2230	2200	3200	3500
	Current Input	A	5.55	9.89	9.77	13.0	15.0
	SCOP	W/W	4.1	3.8	4.2	4	4
	Energy Class		A ⁺	A	A ⁺	A ⁺	A ⁺
Combination Capabilities (min-max)		Btu/h	9000-24000	9000-36000	18000-42000	18000-51000	18000-54000
Temperature Range Limit Cooling		°C	-15-43	-15-43	-15-43	-15-43	-15-43
Temperature Range Limit Heating		°C	-22-24	-22-24	-22-24	-22-24	-22-24
Power Supply (OU)			220-240V-50Hz, 1Ph				
Power Supply Cable		mm ²	3x2.50	3x2.50	3x2.50	3x4.0	3x4.0
Communication (by cable)		mm ²	4x1.5	4x1.5	4x1.5	4x1.5	4x1.5
Compressor Type			INVERTER ROTARY				
Outdoor Unit Air Flow		m ³ /h	2300	3800	3800	7200	7200
Noise Level OU		dB(A)	64	68	68	70	70
Outdoor unit	Dimensions (WxDxH)	mm	745x300x550	889x340x654	889x340x654	1087x440x1106	1087x440x1106
	Unit's Weight	Kg	32	47.5	51	90	90
	Package Dim. (WxDxH)	mm	872x398x620	1032x456x737	1032x456x737	1158x493x1235	1158x493x1235
	Total Weight	Kg	34.5	52	55.5	98	98
Load of refrigerant R32		g	900 / 10	1700 / 30	1800 / 30	2750 / 40	2750 / 40
Additional Gas Load		g/m	20	20	20	20	20
Connections Refrigerant	Liquid/Gas Line	in.	1/4" - 3/8"	1/4" - 3/8"	1/4" - 3/8"	1/4" - 3/8"	1/4" - 3/8"
	Line Max Length (per unit)	m	20	20	20	25	25
	Line Max Height Dif. (I.U./O.U.)	m	15	15	15	15	15
	Line Max Length (Total)	m	40	60	70	75	75
Code			NI0120418	NI0120424	NI0120428	NI0120436	NI0120442