



improve your life



XSERIES

HIGH WALL AIR CONDITIONER
SPLIT - DC INVERTER

ERP-ECODESIGN

SPLIT X2 27/35/52/64



X2 DC inverter is highly efficient and provides immediate and continuous comfort with a very low energy consumption; Moreover, some technological features are designed to reduce peak consumption to improve the functioning at low temperatures. And noise is very low...

DC Inverter technology

Remote Control with LED display

Compact Design

Low Noise

Different ways of setting the air flow

4 fan speeds

“Turbo” Function

“Memory” Function

“Sleep” mode

“Autoclean” of the indoor heat exchanger

Intelligent defrost to prevent the introduction of cold air in the room during the heating mode

«Soft Start»: low consumption at startup, no impact on the use of other electrical appliances

		X2I 27 H		X2I 35 H		X2I 52 H		X2I 64 H	
Indoor Unit		X2I 27HL		X2I 35HL		X2I 52HL		X2I 64HL	
Outdoor Unit		X2I 27SH		X2I 35SH		X2I 52SH		X2I 64SH	
Cooling Capacity Nominal (EN14511)	Unit	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
	kW	2,7	2,8	3,5	4,0	5,275	5,8	6,45	7,0
	BTU/h	9200	9550	12000	13650	18000	19800	22000	24000
Design Load (Pdesign c /h) (EN14825)	kW	2,7	2,8	3,5	3,2	5,2	4,5	6,4	5,8
SEER / SCOP (Average) (EN14825)		5,6	3,8	6,1	4,0	5,6	3,8	5,1	3,8
Energy efficiency class		A+	A	A++	A+	A+	A	A	A
Annual energy consumption	kWh/annum	168	1032	201	1120	325	1658	439	2137
Air flowrate Indoor (sh.-h.-m.-l.)	m³/h	550-500-400-300		600-500-400-300		850-780-650-550		1000-800-700-550	
Dehumidification	l/h	0,8		1,4		1,8		2	
Fan speeds (Indoor / Outdoor)	n°	4/1		4/1		4/1		4/1	
Sound pressure Indoor (sh.-h.-m.-l.)	dB(A)	39-34-29-23		42-39-36-33		48-46-40-35		47-41-36-33	
Sound pressure Outdoor (h.)	dB(A)	50		55		55		58	
Sound power Indoor (sh.-h.-m.-l.)	dB(A)	54-49-44-38		54-52-49-46		58-53-50-45		63-57-52-49	
Sound power Outdoor (h.)	dB(A)	63		63		63		68	
Power supply	V/Ph/Hz	230/1/50		230/1/50		230/1/50		230/1/50	
Power input	kW	0,87	0,9	1,17	1,08	1,625	1,760	2,18	2,22
Compressor type		Rotary DC Inverter		Rotary DC Inverter		Rotary DC Inverter		Rotary DC Inverter	
Refrigerant type		R410A		R410A		R410A		R410A	
Liquid pipe diameter	mm (")	6,35(1/4")		6,35(1/4")		6,35(1/4")		6,35(1/4")	
Gas pipe diameter	mm (")	9,52(3/8")		9,52(3/8")		12,7(1/2")		12,7(1/2")	
Max. pipe length with gas standard charge	m	5		5		5		5	
Max. pipe length	m	15		15		25		25	
Max. height between units (Outdoor on top)	m	10		10		10		10	
Max. height between units (Indoor on top)	m	10		10		10		10	
Net dimension Indoor (H./W./D.)	mm	275x845x180		275x845x180		298x940x200		315x1007x219	
Net dimension Outdoor (H./W./D.)	mm	540x776x320		540x776x320		396x700x955		427x980x790	
Net weight Indoor / Outdoor	Kg	9/28		9/29		13/45		14/60	