

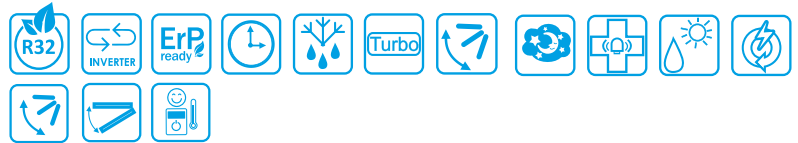
COMMERCIAL LINE

Mono-Split Air Conditioning Cassette Indoor Units

A⁺⁺



A discrete and silent cassette with an innovating design. The unit is suitable for any room, being easily installed in false ceilings, showing only its front panel. It evenly distributes air silently and uniformly all across the room. It's ideal for commercial applications. Infrared remote controller included.



To better understand this symbols refer to page 9.
* 3 years full warranty + 2 years warranty only parts

MONO-SPLIT CASSETTE Units			XB12 GA	XB18 GA	XB24 GA	XB30 GA	XB36 GA3	XB48 GA3	XB60 GA3
Cooling	Cooling Capacity	kW	3.5	5.0	7.0	8.5	10.0	13.4	16.0
	Input Power	W	950	1560	2050	2800	3000	4700	5200
	Current Input Max.	A	6.0	8.0	16.0	18.0	7.0	9.0	9.0
	SEER	W/W	6.1	6.1	7.2	6.1	6.1	6.1	6.1
	Energy Class		A ⁺⁺	A ⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺	A ⁺⁺
Heating	Heating Capacity	kW	4.0	5.5	8.0	8.8	12.0	15.5	17.0
	Power Input	W	1150	1650	2200	2650	3400	4450	4800
	Current Input Max.	A	6.0	8.0	16.0	18.0	7.0	9.0	9.0
	SCOP	W/W	4.0	4.0	3.9	4.0	4.0	4.0	3.8
	Energy Class		A ⁺	A ⁺	A	A ⁺	A ⁺	A ⁺	A
Cooling Range Temperature	°C	-20 ~ 48	-20 ~ 48	-20 ~ 48	-20 ~ 48	-20 ~ 48	-20 ~ 48	-20 ~ 48	-20 ~ 48
Heating Range Temperature	°C	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24
Electrical Connection OU/IU	mm ²		5x2.5	5x2.5	5x2.5	5x2.5	5x2.5	5x2.5	5x2.5
Power Supply (OU)			220-240V ~ 50Hz, 1Ph				380-400V ~ 50Hz, 3Ph		
Power Supply Cable (OU)	mm ²		3x2.5	3x2.5	3x2.5	3x2.5	5x2.5	5x2.5	5x4.0
Number of Fans (OU)			1	1	1	1	1	1	2
Compressor Type			INVERTER ROTARY						
Indoor Unit Air Flow (max/med/min)	m ³ /h		650/520/390	700/560/420	1100/880/660	1400/1120/840	1500/1200/900	1900/1520/1140	2000/1600/1200
Outdoor Unit Air Flow (max)	m ³ /h		3000	3000	3600	4000	5900	5900	6600
Noise Level IU (Max/Med/Min)	dB(A)		40/38/36	42/40/39	42/40/39	47/44/41	48/46/42	51/48/45	52/50/48
Indoor unit	Dimensions (WxDxH)	mm	570x265x570	570x265x570	840x240x840	840x240x840	840x240x840	840x290x840	840x290x840
	Grid Dimension	mm	620x47.5x620	620x47.5x620	950x52x950	950x52x950	950x52x950	950x52x950	950x52x950
	Unit's Weight /Grid	Kg	29/6	29/6	29/6	29/6	31/6	36/6	36/6
Noise Level (OU)	dB(A)		50	50	52	53	55	57	57
Outdoor unit	Dimensions (WxDxH)	Mm	818x302x596	818x302x596	892x340x698	920x370x790	940x460x820	940x460x820	900x340x1345
	Unit's Weight	Kg	37	39	53	60	89	99	112
R32 Refrigerant Gas Load	g		780	1000	1600	1800	2500	2800	3600
Additional Gas Load	g/m		16	16	40	40	40	40	40
Refrigerant Connections	Liquid/Gas Line	in.	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
	Line Max Length	m	30	35	50	50	65	75	75
	Line Max Height Dif.	m	15	20	25	25	30	30	30
Draining Pipe Diameter	mm		ø25	ø25	ø25	ø25	ø25	ø25	ø25
O.U. Code			NI0160112	NI0160118	NI0160124	NI0160130	NI0160336	NI0160348	NI0160360
I.U. Code			NI0170212	NI0170218	NI0170224	NI0170230	NI0170236	NI0170248	NI0170260
Grid Code			NI0170213	NI0170219	NI0170225	NI0170231	NI0170237	NI0170249	NI0170261
Code			NI0183212	NI0183218	NI0183224	NI0183230	NI0183236	NI0183248	NI0183260