

COMMERCIAL LINE

Mono-Split Air Conditioning Cassette

8-WAY CASSETTE

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.

Optional Wi-Fi with wired remote control (NPGA/24)



To better understand this symbols refer to page 9.

MONO-SPLIT CASSETTE Units			XB12 GB	XB18 GB	XB24 GB	XB30 GB	XB36 GB3	XB48 GB3	XB60 GB3
Cooling	Cooling Capacity	kW	3.5	5.0	7.1	8.5	10.5	13.4	14.5
	Potência absorvida	W	920	1470	2030	2500	3100	4600	5300
	Corrente máx.	A	6.0	9.5	14.0	15.0	7.0	11.0	12.0
	SEER	W/W	7.1	6.6	6.7	6.9	6.6	6.3	6.1
Classe energética			A++	A++	A++	A++	A++	A++	A++
Heating	Potência térmica	kW	4.0	5.6	8.0	8.8	11.5	15.5	17.0
	Potência absorvida	W	1000	1600	2000	2250	2950	4700	5700
	Corrente máx.	A	6.0	9.5	14.0	15.0	7.0	11.0	12.0
	SCOP	W/W	4.2	4.0	4.3	4.3	4.4	4.0	4.0
Classe energética			A+	A+	A+	A+	A+	A+	A+
Cooling Range Temperature		°C	-20 ~ 52	-20 ~ 52	-20 ~ 52	-20 ~ 52	-20 ~ 52	-20 ~ 52	-20 ~ 52
Heating Range Temperature		°C	-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	600/550/500/400	720/650/600/500	1100/1000/900/800	1400/1300/1100/1000	1500/1400/1200/1000	2000/1800/1600/1400	2300/2100/1900/1600
Outdoor Unit Air Flow (max)		m ³ /h	1800	2200	3600	3600	4800	5200	5500
Noise Level IU (Max/Med/Min)		dB(A)	35/33/29	41/39/35	38/36/34	46/42/38	41/39/38	48/45/41	50/48/44
Indoor unit	Dimensions (WxDxH)	mm	570x260x570	570x260x570	840x200x840	840x200x840	840x240x840	840x290x840	840x290x840
	Grid Dimension	mm	620x47.5x620	620x47.5x620	950x52x950	950x52x950	950x52x950	950x52x950	950x52x950
	Unit's Weight /Grid	Kg	16.5/3	16.5/3	21/6	21/6	23/6	25/6	26/6
Noise Level (OU)		dB(A)	48	52	55	57	57	59	60
Outdoor unit	Dimensions (WxDxH)	Mm	675x285x553	745x300x555	889x340x660	889x340x660	940x370x820	940x370x820	990x370x960
	Unit's Weight	Kg	24.5	30.5	41.5	46	65	81	94
R32 Refrigerant Gas Load (up to 5m)		g	570	850	1500	1500	2100	2800	3500
Additional Gas Load		g/m	16	16	20	20	20	35	35
Refrigerant Connections	Liquid/Gas Line	inch	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	30	30	30	75	75	75
	Line Max Height Dif.	m	15	20	20	25	30	30	30
Draining Pipe Diameter		mm	ø25	ø25	ø25	ø25	ø25	ø25	ø25
O.U. Code			NI0161112	NI0161118	NI0161124	NI0161130	NI0161336	NI0161348	NI0161360
I.U. Code			NI0171212	NI0171218	NI0171224	NI0171230	NI0171236	NI0171248	NI0171260
Grid Code			NI0190142	NI0190142	NI0190144	NI0190144	NI0190144	NI0190144	NI0190144
Code Set			NI0188412	NI0188418	NI0188424	NI0188430	NI0188436	NI0188448	NI0188460