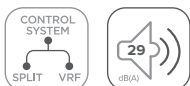


BOX 2 650X650 27M ÷ 53M

MULTISplit



Cassette indoor unit for MULTISplit systems

WHY CHOOSE BOX 2 650x650?

- ✓ MULTI Split/Light Commercial compatible
- ✓ Compact design for standard 60x60cm modules
- ✓ Integrated condensate discharge pump, 750 mm H₂O of static pressure
- ✓ Predisposition to operate with a fresh air fraction

RESERVED REMOTE ON-OFF AND ALARM PORTS

Possibility to manage with an ON/OFF window contact and to activate a remote alarm (vibration, light, etc.)



BUILD-IN DRAIN PUMP

Available pressure:
750 mm H₂O



COMFORT



Anti-cold air

RELIABILITY

Self-diagnosis
FunctionAuto
DefrostingCondensate
drain pump

CONVENIENCE



Remote On/Off

Error Alarm
Port

Auto-restart



Timer

ENERGY SAVING



Sleep

HEALTH



Fresh Air

OPTIONAL

Wired
controllerCentralised
controlBMS
Communication

WiFi Control



PANEL 650X650
T-MBQ4-03B4
(mandatory accessory)



Wi-Fi
WF-60A1-C
(optional)



WIRED REMOTE
CONTROL
KJR-120X2-TFBG-E
(optional)



REMOTE CONTROL
RG10A-D2S-BGEF
(standard)



IB3-XY

technical data

Indoor unit				IB3-XY	27M	35M	53M
Article code					89112291	89102297	89102233
Cooling capacity	Nominal			Btu/h	9.000	12.000	18.000
				kW	2,64	3,52	5,30
Heating capacity	Nominal			Btu/h	10.000	14.000	18.500
				kW	2,93	4,10	5,40
Dimensions	Unit	L x D x H		mm	570x570x260	570x570x260	570x570x260
	Packaging (Unit)	L x D x H		mm	662x662x317	662x662x317	662x662x317
	Panel	L x D x H		mm	647x647x50	647x647x50	647x647x50
	Packaging (Panel)	L x D x H		mm	715x715x123	715x715x123	715x715x123
Weight	Unit / Packaging			kg	14,7/19,3	16,2/21,4	16,2/21,4
	Panel / Packaging			kg	2,50/4,50	2,50/4,50	2,50/4,50
Air filter	Type			-		R/W	
Airflow		Hi/Mid/Lo		m³/h	580/500/450	617/504/415	680/560/500
Sound power		Hi		dB(A)	53	56	56
Sound pressure level		Hi/Mid/Lo		dB(A)	38/33/29	41/37/34	44/42/41
Operating Voltage Range	Cooling	Indoor T		°C		17÷32	
	Heating	Indoor T		°C		0÷30	
Refrigerant piping	External diameters	Liquid-Gas		mm	Φ6,35 - Φ9,52	Φ6,35 - Φ9,52	Φ6,35 - Φ12,7
				inch.	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"
Control system	Infrared remote control			-		RG10A-D2S-BGEF	
	Settable temperature			°C		16÷30	
Power supply	Voltage/Frequency/Phases			V/Hz/n°		230 / 50 / 1	

R/W = Removable/Washable

Test conditions:
according to EN14511 / EN12102

Cooling: indoor air temperature 27°C DB/19°C WB; outdoor air temperature 35°C DB/24°C WB;
Heating: indoor air temperature 20°C DB/15°C WB; outdoor air temperature 7°C DB/6°C WB.
Data declared according to UE 626/2011 delegated regulation

accessoires

Standard

RG10A-D2S-BGEF

Infrared remote control for indoor units CRISTALLO 2 / EZCool / BOX 2 / CONSOLE 3 / DUCT 2 / C&F 2

Optionals

T-MBQ4-03B4

Panel for Box 2 650x650, 360° air delivery, round hole grill. (Mandatory accessory, to be selected separately)

WF-60A1-C

Smart port kit for the hiwall indoor unit management via Wi-Fi (it includes the adaptor and the USB key)

Control Systems

(see dedicated section)