

## HEAT PUMP AIR CONDITIONERS WITHOUT EXTERNAL UNIT

# UNICO EASY

[S2]

Size	<b>8</b>
Energy class	<b>A</b>
Technology	<b>on/off</b>
Refrigerant	<b>R32</b>



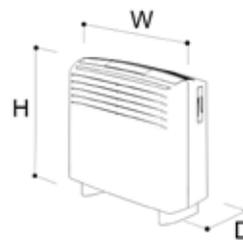
### Versatile installation

Its particular geometry (less than 70 cm in width) makes it perfect to exploit space under windows, and the presence of support feet (supplied as standard) allow easy installation even against non-load-bearing walls (it must be secured to the wall only for anti-tipping purposes).

### Excellent air distribution in the room

Unlike other models in the range, the air intake occurs through the front grille, while the treated air (cooled or heated) exits via the upper grille, promoting optimal comfort distribution in the room and avoiding direct airflow towards the occupants of the room.

### DIMENSIONS AND WEIGHT



		Unico Easy
W	mm	693
H	mm	665
D	mm	276
WEIGHT	kg	<b>34,4</b>



Cooling



Heating



Dehumidification



Ventilation



Auto Mode



Sleep Mode



Timer

### TECHNICAL INFO

- Condensate drain mandatory if used for heating. See the installation manual for details.
- Electrostatic filter with anti-dust function.

### COMPATIBLE ACCESSORIES

<b>B0564</b>	Grille kit diameter 160 mm
<b>B0753</b>	Rain cover kit for 200 mm grilles



**TECHNICAL DATA**

				Unico Easy S2 HP
Product code				02527
EAN code				8021183025279
Nominal cooling capacity	Pnominale	(1)	kW	 2,0
Output power in cooling mode (min/rated/max)		(1)	kW	- / 2,0 / -
Cooling power with Silent Mode function			kW	-
Absorbed power in cooling mode (min/rated/max)		(1)	kW	- / 0,8 / 1,05
Absorption in cooling mode (min/nom/max)		(1)	A	- / 3,5 / 5,6
Energy consumption for double-duct equipment - cooling	QDD	(1)	kWh/h	0,8
Energy efficiency class in cooling		(1)		A
Indoor air flow rate in cooling mode (min/average/max)			m³/h	335 / 370 / 405
Outdoor air flow rate in cooling mode (min/average/max)			m³/h	- / - / 505
Dehumidification capacity			l/h	2,2
EER	EERd	(1)		2,6
Nominal heating capacity	Pnominale	(1)	kW	 2,0
Output power in heating mode (min/rated/max)		(1)	kW	- / 2,0 / -
Heating power with Silent Mode function			kW	-
Absorbed power in heating mode (min/rated/max)		(1)	kW	- / 0,7 / 1,05
Absorption in heating mode (min/nom/max)		(1)	A	- / 3,0 / 5,6
Energy consumption for double-duct equipment - heating	QDD	(1)	kWh/h	0,7
Energy efficiency class in heating mode		(1)		B
Indoor air flow rate in heating mode (min/average/max)			m³/h	335 / 370 / 405
Outdoor air flow rate in heating mode (min/average/max)			m³/h	- / - / 505
COP	COPd	(1)		2,9
Electrical heating resistance (min/med/max)			kW	-
Maximum power consumption with electric resistance heating			kW	-
Maximum absorption with electric resistance heating			A	-
Indoor air flow rate with electric resistance in heating mode (min/med/max)			m³/h	-
Sound pressure (EN 12102:2013)			dB(A)	 60
Internal sound pressure in Silent Mode			dB(A)	-
Energy consumption in "thermostat off" mode	PTD		W	1,0
Energy consumption in "standby" mode (EN 62301)	PSB		W	0,5
Supply voltage			V-F-Hz	220/240-1-50
Supply voltage (min/max)			V	198 / 264
Power cable (N° pole x section mmq)				3 x 1,5
Internal ventilation speed				3
External ventilation speed				2
Diameter wall holes		(3)	mm	162
Maximum wall hole depth			m	1
Degree of protection of casing				IPX0
Refrigerant gas		(4)	Type	R32
Refrigerant gas charge			kg	0,285
Global warming potential	GWP			675
Maximum operating pressure			MPa	4,2
Maximum remote control range (distance/angle)			m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)			mm	693 x 665 x 276
Dimensions (WxHxD) (with packaging)			mm	770 x 865 x 423
Weight (without packaging)			kg	34,4
Weight (with packaging)			kg	39,6

**LIMITS OF OPERATING CONDITIONS**

Outdoor environment	Operating temperatures in cooling mode (min/max)	- / DB 43°C
	Operating temperatures in heating mode (min/max)	DB -5°C / DB 24°C
Indoor environment	Operating temperatures in cooling mode (min/max)	DB 18°C / DB 32°C
	Operating temperatures in heating mode (min/max)	- / DB 27°C

(1) Test conditions: the nominal data refers to the EN14511 Standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor ambient DB 20°C / WB 15°C - COOLING MODE: Temperature: outdoor environment DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C. The energy efficiency classes refer to a range between A+++ and D.

(3) Machine supplied with grilles for 162 mm wall holes.

(4) Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.