FC DATA SHEET

THE MOST VERSATILE: FOR FLOOR OR CEILING MOUNTING

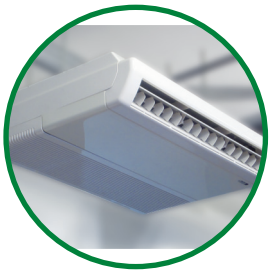
Reversible indoor unit for floor or ceiling use and can be fitted in sight. Integrates perfectly into any space.

A
FCIA S8 DC

B
FCIB S9 DC

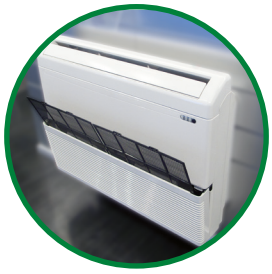
FLOOR OR CEILING MOUNTING

This unit is suitable for both floor and ceiling mounting, making it easy to find just the right place to install it.



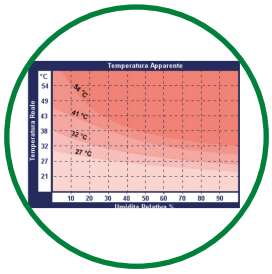
SILENT AND SLEEK

The depth of only 19 cm and quiet operation at 24 dB(A) make this unit an excellent solution for villas, offices, hotel rooms, restaurants, public spaces, etc. Featuring easy installation and condensation discharge, the unit is simple and convenient to maintain.



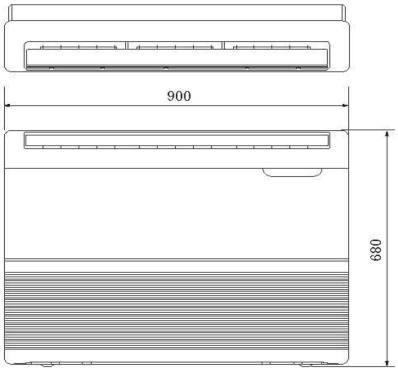
HUMIDEX

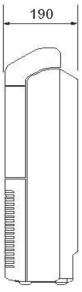
The units are fitted with a special humidity sensor. The signal emitted by this sensor is used by control software that takes account of the local relative humidity of the environment and the temperature measured by the air sensor, in the Humidex index that measures the temperature perceived by the human body. This function is only available when the unit operates in auto mode, in both cooling and heating modes.

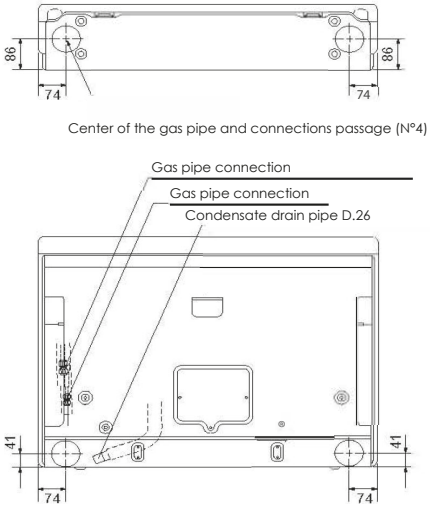


DIRECT-EXPANSION INDOOR UNIT

INFRARED+WIRED
wired option already included







MODEL		FCIA S8 DC	FCIB S9 DC
Cooling / heating capacity	kW	up to 3,7 / 3,9	up to 5,7 / 7,0
Size		A	B
Air flowrate I.U. (sl.-l.-m.-h.)	m³/h	310-390-430-520	450-510-610-720
Deumidification	l/h	1,3	2,3
Fan speed	n°	Auto + 3 by remocon	Auto + 3 by remocon
Sound pressure I.U. (sl.-l.-m.-h.)	dB(A)	24-26-30-37	35-40-46-49
Power supply	V/Ph/Hz	230/1/50-60	230/1/50-60
Motor type		DC Motor Inverter	DC Motor Inverter
Power input	kW	0,037	0,075
Running Ampères	A	0,17	0,33
Liquid pipe diameter	mm (")	6,35(1/4")	6,35(1/4")
Gas pipe diameter	mm (")	9,52(3/8")	12,7(1/2")
Net weight I.U.	kg	23,5	23,5
Net dimensions I.U. (H./W./D.)	mm	680x900x190	680/900/190
Control		Infrared and/or wired	Infrared and/or wired
Temperature setting range	°C	+10 a +32	+10 a +32
Active carbon filter		NO	NO
TiO_2 filter		NO	NO
Relative humidity sensor		YES	YES