

AS DATA SHEET



THE HIGH-QUALITY VERSION OF THE CLASSIC AIR-CONDITIONING UNIT

This is the unit for false ceilings that is most often used in public spaces, offices, shops and restaurants. perfect for small and large commercial spaces alike.

A

ASIA S8 DC

B

ASIB S9 DC

C

ASIC S10 DC

D

ASID S13 DC



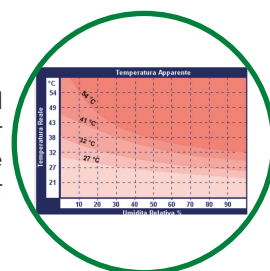
ATTENTION TO AESTHETIC AND FUNCTIONAL DETAILS

AS is made from insulated metal and consists of a calibrated fan, flaps that can be positioned as desired, a built-in waterspout and air exchange capabilities. The grille is made from high quality plastic: the special material used on the flaps prevents freezing as a result of any condensation that may form.



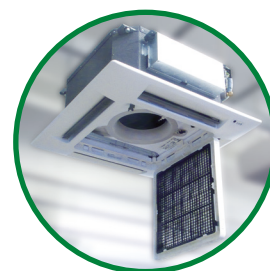
HUMIDEX

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.

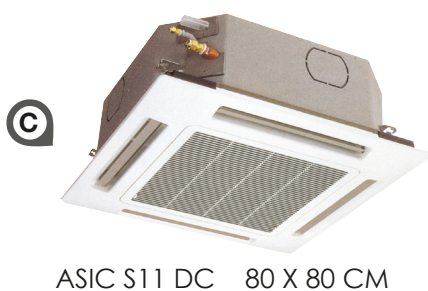


SIMPLE AND CONVENIENT MAINTENANCE

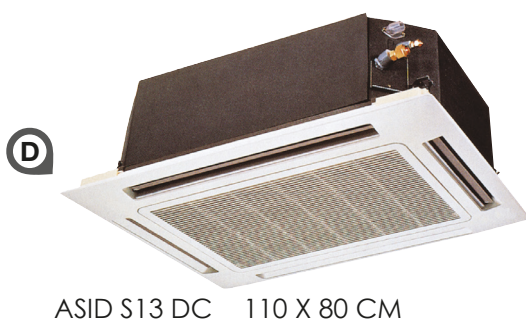
The large filter is easy to access for cleaning.



DIRECT-EXPANSION INDOOR UNIT



INFRARED+WIRED
wired option already included



MODEL		ASIA S8 DC	ASIB S9 DC	ASIC S10 DC	ASID S13 DC
Cooling / heating capacity	kW	up to 3,7 / 3,9	up to 5,7 / 7,0	up to 9,0 / 11,0	up to 13,0 / 13,9
Size		A	B	C	D
Air flowrate (sl.-l.-m.-h.)	m³/h	200/530/630/750	200/530/630/750	850/1060/1160/1300	1200/1700/1980/2300
Dehumidification	l/h	1,2	2,3	3,6	3,6
Condensate pump static pressure	mm c.a.	250	250	250	250
Fan speed	N°	Auto + 3 by remocon	Auto + 3 by remocon	Auto + 3 by remocon	Auto + 3 by remocon
Sound pressure (sl.-l.-m.-h.)	dB(A)	27-43-46-50	27-43-46-50	38-43-44-46	38-44-48-52
Power supply	V/Ph/Hz	230/1/50-60	230/1/50-60	230/1/50-60	230/1/50-60
Motor type		DC Motor Inverter	DC Motor Inverter	DC Motor Inverter	DC Motor Inverter
Power input	W	8-24-28-36	8-24-28-36	13-20-25-41	22-36-43-64
Liquid pipe diameter	mm (")	6,35(1/4")	6,35(1/4")	6,35(1/4")	6,35(1/4")
Gas pipe diameter	mm (")	9,52(3/8")	12,7(1/2")	12,7(1/2")	12,7(1/2")
Net weight I.U.	kg	19	20,5	22	27
Net dimensions I.U. (H./W./D.)	mm	296x575x575	296x575x575	310x760x760	338x1050x760
Grid net dimensions (H./W./D.)	mm	41x730x730	41x730x730	30x860x860	30x1150x860
Control		Infrared and/or wired	Infrared and/or wired	Infrared and/or wired	Infrared and/or wired
Temperature setting range	°C	+10 a +32	+10 a +32	+10 a +32	+10 a +32
Active carbon filter		NO	NO	NO	NO
TiO ₂ filter		NO	NO	NO	NO
Relative humidity sensor		YES	YES	YES	YES

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ASIA S8 DC & ASIB S9 DC UNITS

