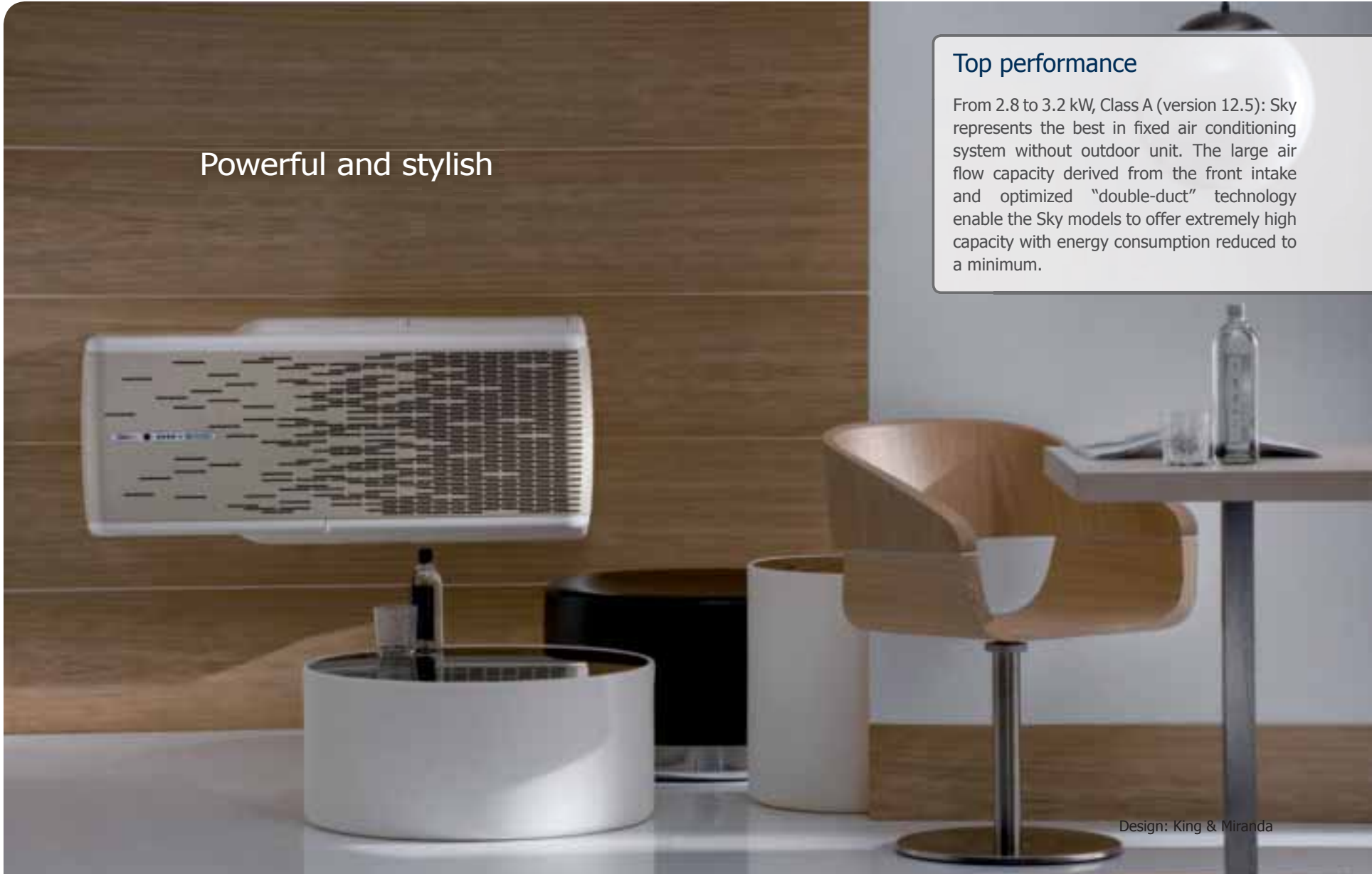


Powerful and stylish

Top performance

From 2.8 to 3.2 kW, Class A (version 12.5): Sky represents the best in fixed air conditioning system without outdoor unit. The large air flow capacity derived from the front intake and optimized "double-duct" technology enable the Sky models to offer extremely high capacity with energy consumption reduced to a minimum.



One machine, many installations

Unico is truly versatile: thanks to the modularity of its elements, there are no limits for wall-mounted installation. The models in the Sky product line can be installed:

- standing, as a console, with air vent grille at the top.
- wall-mounted high, with flaps at the bottom.
- recessed in a niche in the wall.



High wall-mounting

Low wall-mounting



Recessed installation

A breath of fresh air

The ideal climate requires natural air exchange. For this reason, the Sky models are fit (standard) with an exclusive system that draws stale air out of the space to always ensure the highest degree of comfort.

Care for details

Uniqueness also means attention to details: from a design conceived for perfect integration into any interior, to the unobtrusiveness of the new, narrow outside grilles and the practical housing for the remote control. Down to the smallest detail, Unico has been artfully designed to make climate control a pleasure from every angle.

Remote control

All functions can be accessed easily with a remote control that features tasteful lines and large display. The Auto function automatically defines the most comfortable climate according to the temperature and humidity in the room while the Moon function adapts operation to the various metabolic phases that occur at night, thus guaranteeing your nightly repose. The timer lets you set when the unit is to automatically switch itself on and off, while clear function alarms indicate when maintenance is required.



		12.5 SF HE	12.5 HP HE	14.0 SF HE	14.0 HP HE
		Cod. 00693	Cod. 00692	Cod. 00691	Cod. 00658
Cooling capacity (1)	kW	2,80	2,80	3,20	3,20
Heating capacity (2)	kW	—	2,50	—	2,55
Power rating in cooling mode (1)	W	1.050	1.050	1.300	1.300
Power rating in heating mode (2)	W	—	880	—	1.050
Yearly energy consumption in cooling mode (1)	kW/h	525	525	650	650
Dehumidification capacity	l/h	1,2	1,2	1,3	1,3
Power voltage	V - F - Hz	230-1-50	230-1-50	230-1-50	230-1-50
E.E.R	kWh	2,67	2,67	2,46	2,46
C.O.P.	—	—	2,84	—	2,43
Energy efficiency class in cooling mode	—	A	A	B	B
Energy efficiency class in heating mode	—	—	B	—	D
Fan speed (internal/external)	—	3/3	3/3	3/3	3/3
Indoor air capacity (max/med/min)	m3/h	450/330/210	450/330/210	450/350/230	450/350/230
Outdoor air capacity (max/med/min)	m3/h	650/560/450	650/560/450	650/560/450	650/560/450
Dimensions (W x H x D)	mm	1.050x470x280	1.050x470x280	1.050x470x280	1.050x470x280
Weight (without packing)	kg	50	50	51	51
Noise level (sound pressure*/sound power**)	db (A) (min-max)	41-47/50-57	41-47/50-57	42-48/51-58	42-48/51-58
Diameter of holes in wall	mm	162	162	162	162
Refrigerant gas/load	Type/Kg	R410A/0,610	R410A/0,610	R410A/0,610	R410A/0,610
Power cable (N° pole x section mmq)	—	3x1,5	3x1,5	3x1,5	3x1,5
Maximum remote control range (distance/angle)	m/°	8/80	8/80	8/80	8/80

OPERATIONAL LIMITS

	Indoor temperature	Outdoor temperature
Operating temperature - max in cooling mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C
Operating temperature - min in cooling mode	DB 18°C	DB 18°C - WB 16°C
Operating temperature - max in heating mode	DB 27°C	DB 24°C - WB 18°C
Operating temperature - min in heating mode	DB 16°C	DB -8°C - WB -9°C

TESTING CONDITIONS

	Indoor temperature	Outdoor temperature
(1) Cooling capacity tests	DB 27°C - WB 19°C	DB 35°C - WB 24°C
(2) Heating capacity tests	DB 20°C - WB 15°C	DB 7°C - WB 6°C

The technical data are referred to EN 14511.

HP = heat pump - HE = high efficiency (energy saving/high performance)

*The sound **pressure** has been measured in a semi anechoic chamber at one meter from the front of the unit and with the microphone set at a height of one meter off the floor.

The sound **power was measured according to ISO 3741.