

A19 data sheet

direct-expansion indoor unit



Innovative and appealing design, fine finishes

Made with a quality PS compact and efficient structure, with high-gloss finish and chromed edges on the front panel and special processing on the flaps and surrounding area, A19 is a real interior design feature which perfectly fits any type of residential and commercial setting.

Maximum comfort with ECO - power - iFeel - swing

The operation modes "Eco" and "High Power" ensure maximum comfort and can be activated to save energy or have maximum silence, or, on the other side, to enjoy maximum comfort in the shortest time possible.

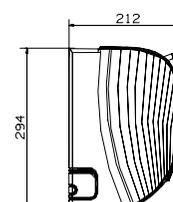
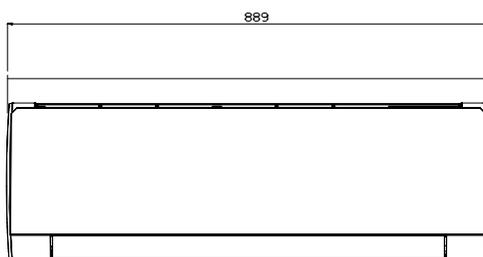
Furthermore, the iFeel function ensures comfort conditions in the exact point where the remote control is. The adjustable flap can be set to various positions or it can automatically swivel, ensuring an optimal air distribution in the room.

Air is even more pure with the plasma monolithic filter

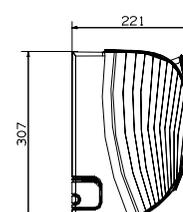
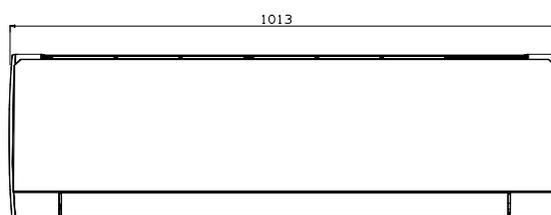
A19 is equipped with washable filters on the first level, aimed to protect the exchanger, and with a sophisticated electronic monolithic plasma filter which does not need maintenance and can be controlled from the remote control; the plasma filter deactivates bacteria and oxidises several polluting organic and inorganic particles. In addition, the special Autoclean function protects the heat exchanger from mould and bacteria.



A AWIA S19



B AWIB S19



MODEL		AWIAS19	AWIBS19
Heating/cooling capacity	kW	up to 3.7/3.9	up to 5.7/7.0
Size		A	B
Air flow rate (el.-l.-m.-h.-eh.)	m ³ /h	390 - 420 - 490 - 620 - 680	470 - 520 - 610 - 720 - 800
Dehumidification	l/h	1.4	1.8
Fan speed	No.	5	5
Sound pressure at 2 m (el.-l.-m.-h.-eh.)	dB(A)	29 - 32 - 37 - 41 - 48	36 - 39 - 43 - 48 - 50
Sound power (el.-l.-m.-h.-eh.)	dB(A)	38 - 41 - 46 - 50 - 57	45 - 48 - 52 - 57 - 59
Electrical power supply	V/Ph/Hz	230/1/50	230/1/50
Type of motor		DC Inverter	DC Inverter
Power usage	W	20	35
Fluid pipe diameter	mm (inch)	6.35 (1/4")	6.35 (1/4")
Gas pipe diameter	mm (inch)	9.52 (3/8")	12.7 (1/2")
Net dimensions (H./W./D.)	mm	294/889/212	307/1013/221
Net weight	kg	11	13.5
Remote control supplied		Yes	Yes
Ambient temperature adjustment range	°C	from +10 to +32	from +10 to +32
"Cold Plasma" purification system		Yes	Yes