

A19 DIRECT-EXPANSION INDOOR UNIT HIGH WALL MODEL



Code	Model	Size
387004103	AWIAS19	A
387004104	AWIBS19	B

Built in a compact and efficient high quality PS structure, A19 easily integrates into any type of residential and commercial environment. The rounded design and fine finish, embellished with chrome details and original side processing, make the unit elegant and attractive.

MAXIMUM COMFORT WITH ECO/HI-POWER/IFEEL/SWING FUNCTIONS

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 possible time. Furthermore, the "iFeel" function ensures comfort conditions in the exact point where the remote controller is. The adjustable flap can be set to different positions or it can automatically swing, ensuring an optimal airflow distribution in the room.

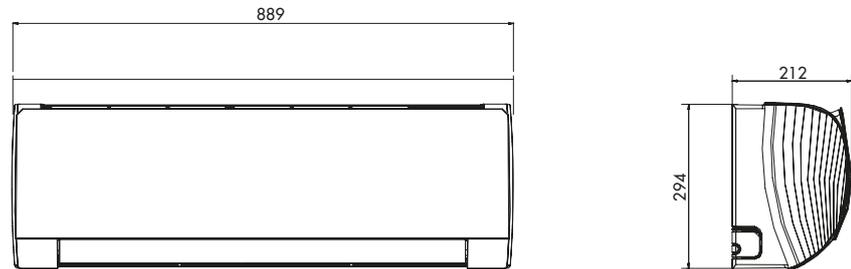
AIR IS EVEN MORE HEALTY WITH THE PLASMA MONOLITHIC FILTER

A19 is equipped with washable air filters aimed to protect the heat exchanger and with a sophisticated electronic monolithic plasma filter which doesn't need maintenance and can be controlled by the remote controller. The plasma filter allows you to eliminate bacteria and oxidize several polluting organic and inorganic particles. The special Autoclean function, providing a perfect drying, prevents the formation of mold and bacteria.

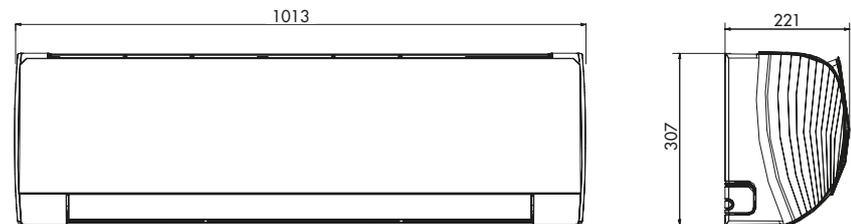


DIMENSIONAL DRAWINGS

A AWIAS19



B AWIBS19



TECHNICAL DATA

Model		AWIAS19	AWIBS19
Heating/Cooling capacity	kW	up to 3.7/4.0	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	n°	5	5
Sound pressure at 2 m (el.-l.-m.-h.-eh.)	dB(A)	26-29-34-38-42	31-34-38-43-45
Sound power (el.-l.-m.-h.-eh.)	dB(A)	38-41-46-50-57	45-48-52-57-59
Electric power supply	V/Ph/Hz	230/1/50	230/1/50
Type of motor		DC Inverter	DC Inverter
Power consumption	W	20	35
Liquid 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 dimension (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