

AZURI

MIDORI



WI-FI CONTROL

Wi-Fi control allows you to control the functions of your air conditioner using an application on your smartphone. At any place with an internet connection, you can choose the operating mode of your device, the desired temperature, and easily and simply turn your device on or off.

I-FEEL FUNCTION

The air conditioner is equipped with an I-Feel sensor that provides you with the desired temperature in your environment. There is a small sensor on the steering wheel that allows the signal to reach the device. In this way, the greatest comfort is provided in the space where you are staying.

INTELLIGENT PREHEATING AND DEFROSTING

Intelligent preheating and defrosting ensure optimal operation of the air conditioner in all weather conditions.

Intelligent preheating

Thanks to this function, the air conditioner starts to operate in heating mode with a small delay to heat the indoor heat exchanger first, thus avoiding creating discomfort conditions.

Intelligent defrosting

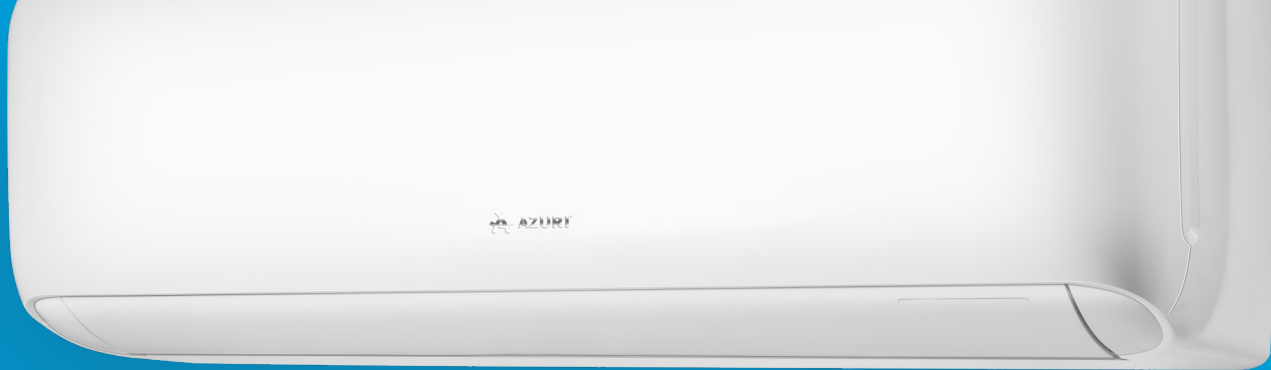
With the intelligent defrost of the air conditioner, the function is activated only when it is really necessary in order to reduce energy consumption and achieve a more comfortable room temperature.

COLD PLASMA FILTER FOR AIR IONISATION

This filter removes harmful substances and allergens from the air, which improves the air quality in your space.

SELFDIAGNOSIS

In case of any problems or malfunctions, the device will automatically identify and display the corresponding message on the screen, facilitating the maintenance and servicing of the device.



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MIDORI	AZI-WN20VA/I + AZI-WN20VA/O	AZI-WN25VA/I + AZI-WN25VA/O	AZI-WN35VA/I + AZI-WN35VA/O	AZI-WN50VA/I + AZI-WN50VA/O	AZI-WN70VA/I + AZI-WN70VA/O
Cooling capacity	2,2 (0,3-2,85) kW	2,5 (0,5-3,25) kW	3,2 (0,9-3,6) kW	4,6 (1,0-5,4) kW	6,2 (1,8-6,9) kW
Heating capacity	2,4 (0,6-2,9) kW	2,8 (0,5-3,7) kW	3,4 (0,9-4,0) kW	5,2 (0,75-5,8) kW	6,5 (1,3-7,91) kW
Absorbed cooling power	0,59 kW	0,68 kW	0,991 kW	1,353 kW	1,786 kW
Absorbed heating power	0,59 kW	0,73 kW	0,916 kW	1,334 kW	1,645 kW
Energy class	SEER = 6,6 (A++) / SCOP = 4,0 (A+)	SEER = 6,6 (A++) / SCOP = 4,1 (A+)	SEER = 6,1 (A++) / SCOP = 4,0 (A+)	SEER = 7,2 (A++) / SCOP = 4,0 (A+)	SEER = 6,8 (A++) / SCOP = 4,0 (A+)
Power supply	1 ph / 220~240 V / 50 Hz	1 ph / 220~240 V / 50 Hz	1 ph / 220~240 V / 50 Hz	1 ph / 220~240 V / 50 Hz	1 ph / 220~240 V / 50 Hz
Refrigerant	R32	R32	R32	R32	R32
Sound pressure level - cooling	22/25/29/33/34/36/39 dB(A)	21/25/28/32/34/36/38 dB(A)	24/26/30/33/35/37/41 dB(A)	28/30/35/41/43/45/47 dB(A)	50/46/44/42/40/36/32 dB(A)
Sound pressure level - heating	23/25/29/32/33/36/38 dB(A)	23/25/29/32/34/36/38 dB(A)	25/28/31/33/35/37/41 dB(A)	33/36/37/38/41/44/46 dB(A)	47/45/44/42/38/35/31 dB(A)
Sound power level - cooling	34/37/41/45/46/49/55 dB(A)	33/37/40/44/46/48/55 dB(A)	36/38/42/45/47/49/55 dB(A)	41/44/48/54/56/58/60 dB(A)	65/56/54/52/50/46/42 dB(A)
Sound power level - heating	36/38/42/45/46/49/55 dB(A)	35/37/41/44/46/48/55 dB(A)	37/40/43/45/47/49/53 dB(A)	47/50/51/52/55/58/60 dB(A)	65/55/54/52/48/45/41 dB(A)
Indoor unit dimension H x W x D (mm)	708 x 260 x 185	708 x 260 x 185	783 x 260 x 185	943 x 333 x 246	700x254x381
Outdoor unit dimension H x W x D (mm)	710 x 450 x 293	732 x 555 x 330	732 x 555 x 330	732 x 555 x 330	873 x 555 x 376
Mass	21,0 kg	24,5 kg	25,0 kg	27,5 kg	36,5 kg
Sound pressure level	50 dB(A)	50 dB(A)	52 dB(A)	55 dB(A)	58 dB(A)
Sound power level	60 dB(A)	60 dB(A)	63 dB(A)	65 dB(A)	69 dB(A)
Stable cooling range	-15°C do +43°C	-15°C do +43°C	-15°C do +43°C	-15°C do +43°C	-15°C do +43°C
Stable heating range	-15°C do +24°C	-15°C do +24°C	-15°C do +24°C	-15°C do +24°C	-15°C do +24°C
Max. piping length	15 m	15 m	20 m	25 m	25 m
Max. piping height	10 m	10 m	10 m	10 m	10 m
Outer diameter of liquid pipe	6,35 mm	6,35 mm	6,35 mm	6,35 mm	6,35 mm
Outer diameter of gas pipe	9,52 mm	9,52 mm	9,52 mm	9,52 mm	12,7 mm
COP	4,07	3,45	3,71	3,9	3,95
EER	3,73	2,97	3,23	3,4	3,47
INCLUSIVE:					
Wi-Fi control interface	YES	YES	YES	YES	YES
Wireless remote controller	YES	YES	YES	YES	YES