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Datasheet
Mestic Sorin
split unit air conditioner series

With the Mestic Sorin split unit air conditioners you can control the climate in your caravan or motorhome, without permanent installation. Simply place the outdoor unit in your window opening using the included universal adjustable brackets, plug in and enjoy. Available in two capacities, the Sorin is the flexible, plug-and-play solution for every camper who wants comfort without compromise.

Split unit

- R290 refrigerant (GWP 3)
- Available in 2 capacities (938 W and 1471 W)
- Cooling, ventilation and dehumidifying
- Three operation modes
- Automatic swing function
- Adjustable airflow (left/right) and 3 speeds
- Universal adjustable bracket included
- Sleep mode & timer function
- Low noise level
- App control & touch display
- 2 year warranty

2 YEARS WARRANTY

Features

- **Plug & play installation:** The Sorin requires no permanent installation. Simply install the unit in your window opening using the included universal adjustable bracket, suitable for virtually all caravans and motorhomes. Connect, set your temperature and enjoy.
- **Eco-friendly R290 refrigerant:** The Sorin uses R290 refrigerant with a Global Warming Potential (GWP) of only 3.

Comfort & Climate control

- **Three operating modes for every situation:** cool, dehumidify, and fan mode covers every climate need. Three fan speeds give you precise control over airflow intensity.
- **Adjustable airflow:** The indoor unit has an automatic swing function (up/down), ensuring cool air is evenly distributed throughout your vehicle for consistent comfort in every corner. The direction (left/right) of the airflow is manually adjustable.
- **Sleep mode and timer function:** Sleep mode gradually adjusts fan speed and temperature for undisturbed rest. The built-in timer lets you schedule operation to match your routine.

Works seamlessly with the Mestic smart app

WiFi Bluetooth

Download on the App Store

GET IT ON Google Play

Communication

- **Control:** All models can be operated via the buttons on the indoor unit, with the included remote or with our Mestic smart app.
- **Mestic smart app:** For instant temperature insight and adjustment, as well as adjustments of other functions via your smartphone.
- **Full smart connectivity:** WiFi and Bluetooth® for real time monitoring and advanced control.

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Model	Sorin SPA-3100	Sorin SPA-5100
Article No.	1518040	1518050
Technical specifications		
Voltage/Frequency	230 V / 50 Hz	
Cooling capacity	3.200 BTU (938 W)	5.020 BTU (1.471 W)
Cooling power consumption	387 W / 1.7A	563 W / 2.6 A
Airflow capacity	180-250 m³/h	300-350 m³/h
Noise level indoor	53 dB	55 dB
Energy efficiency class (SEER)	B	A
Refrigerant type	R290	
Refrigerant volume	112 g	151 g
GWP (Global Warming Potential)	3	
Recommended room size	up to 25 m³	up to 40 m³
Temperature performance		
Adjustable temperature range	16-30 °C	
Operating temperature range Cooling	+18~46 °C	
Comfort		
Control type	Touch display, Remote control, App	
Display	Yes, touch	
Operating modes	Auto / Cool / Dehumidify / Fan	
Night / sleep mode	Yes	
Timer	Yes	
Fan speeds	Low / Medium / High	
Swivel function	Yes	
Extra functions	Ventilate, Dehumidification (0.2 kg/h)	Ventilate, Dehumidification (0.3 kg/h)
Filter	Yes	
Smart control	WiFi / Bluetooth®	
App	Mestic app	
Mechanical data		
Weight	19 kg	21 kg
Material body	ASA, ABS	
IP class outdoor unit	IPX4	
Mounting bracket	Included	
Dimensions		
Indoor unit dimensions (W x D x H)	432 x 198 x 320 mm	
Outdoor unit dimensions (W x D x H)	445 x 209 x 374 mm	
Compliance data		
Certifications	CE	
Warranty	2 years	

Mestic is a brand of Gimeg Nederland B.V.
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