## YILKAR



# YK 155 MB

Cooling Capacity 10 - 15.5 kW \*

Heating Capacity 18000 kcal/h (Optional) \*\*
Fresh Air %0 - %50 (Optional) \*\*\*

Air Flow 3600 m<sup>3</sup>/h

Performance Limit 45 C° (Outdoor temperature)
Operating Current 70 A @12 VDC - 35 A @24 VDC

Outside Dimensions 1280 \* 1960 \* 220 mm

Unit Weight 55 kg\*\*\*\*

Refrigerant R134a

- \* Cooling capacity varies according to the compressor selected for installation.
- \*\* Heating feature is optional. It is applied by passing the heating water of your vehicle through the air conditioner.
- \*\*\* Fresh air feature is optional. It is applied with a flap integrated into your air conditioner.
- \*\*\*\* Mounting kit weight not included.



Electromagnetic compatibility approval





2.1 inch LCD screen

 ${\sf Effective} \,\, {\bf temperature} \, {\bf and} \, {\bf air} \, {\bf speed} \, \, {\sf control} \, \\$ 

Heating and cooling together

Inside and outside ambient temperature display

FUNCTIONAL AND CLIMATRONIC CONTROL



#### Compatible Lines with Your Vehicle

Yılkar monoblock rooftop air conditioners provide an integrity in harmony with your vehicle with longitudinal lines.

Thanks to its compact design, it contains all the parts of your air conditioner, allowing you to have more usable space in your vehicle.

Our top covers produced in Yılkar's own facilities have paint protection resistant to the corrosive effects of the sun





## Fresh Air Flap (Optional)

Improve the air quality in your vehicle

With the fresh air flap (in blue color) that can be added to the air conditioning unit, it provides 50% fresh air to your vehicle while the air conditioner is running.

This filtered air entering your vehicle is delivered to your vehicle at the desired temperature after passing through our air conditioning terminal. In this way, air quality is optimized as well as thermal comfort in your passengers' environment.

### Heating (Optional)

Add a heating function to your air conditioner besides cooling

The heat exchanger (in red) is added to the device content to gain a heating function.

Yılkar can add heating power to your air conditioner with its design that makes the inert heat generated in your engine usable for air conditioning your vehicle. In this way, the cooling of your engine will be more effective and your vehicle will warm up. Your passengers enjoy comfort in all seasons.





### **Effective System Performance Control**

The efficiency of fluid control determines the quality of your air conditioner

Fluid control protects your compressor by adapting your air conditioner to variable ambient parameters, keeping its performance at the highest level at all times.

Yilkar has increased the condenser performance in the sector with its compact fan cage, efficient fans, and micro-channel heat exchanger.

#### Directed air, effective thermal comfort

Lightweight, durable turbine ducts made of ABS material Culverts of different types and varieties



\*\*\*\*Adjustable according to the length of your vehicle



0	0	0	0	0	0	0	(1)	(1)
0	0	0	0	0	0	0	(1)	(1)