# FRESCO GENIUS PARKING COOLER



# 1- O.E. battery 2- O.E. evaporator electric fan 3- Electric compressor - oil separator group 4- E.C.U, 5- Relays and fuse group 6- Condenser electric fan 7- Control panel 8-+ key 9- Cut O.E. electric fan wire and interpose the supplied wire 10- Internal air temperature sensor

## **TECHNICAL SPECIFICATION**

### **Power Consumption:**

STANDARD: 450 Watt@25.5V

approximately 17.6A/h

MAX: 950 Watt@25.5V

approximately 37.2A/h

### **Cooling Capacity:**

STANDARD: 1050 Watt

MAX: 2300 Watt

### ADVANTAGES COMPARE WITH ACTUAL AFTER MARKET SOLUTIONS

- BETTER VEHICLE Cx (Aerodynamics Efficiency) compared with roof top mounted solution
- FREE HATCH
- NO ADDITIONAL HOLES
- MINOR INCREASE of WEIGHT
- No INCREASE of HEIGHT
- Higher PERFORMANCE
- Lower Noise

### **CONTROL PANEL**



Main Functions: ON/OFF

MAX AC on-off - Max 21
Temperature Control

5 Evaporator Fan Speeds - 🗱 🗚

Timer off - O AC
Timer on - O AC
Remote control

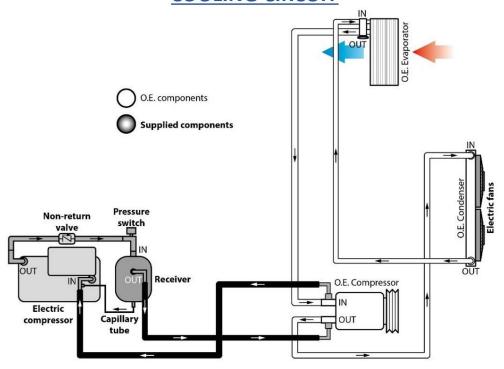
Low Battery cut/off - LB.

Dimensions: 60mm X 50mm X H 22,5mm

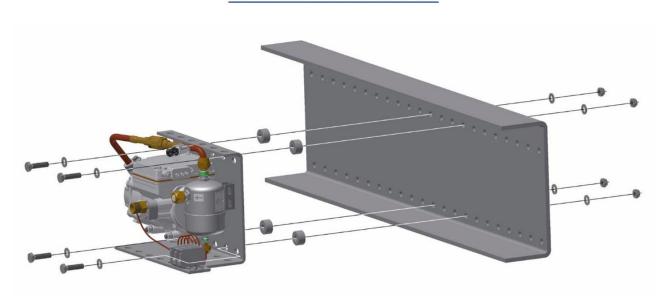
Additional sensors: Evaporator Inlet Air T(°C) Sensor

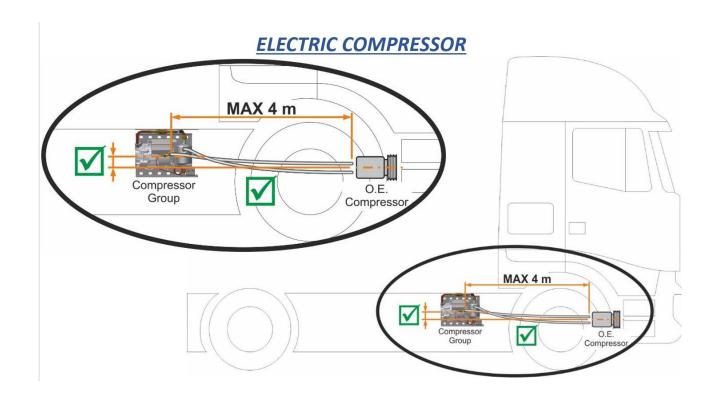
Pressure linear sensor -

# **COOLING CIRCUIT**



# **ELECTRIC COMPRESSOR**





# **'T' CONNECTIONS**



