

TECHNICAL CHARACTERISTICS

MODEL	COMPACT 1.4	COMPACT 1.6	COMPACT 2.0	COMPACT 3.0 N&D
Use	Night	Night	Night	Night/Day
Compressor	2 hermetic	1 hermetic	2 hermetic	2 hermetic
Refrigerant gas	R134A	R134A	R134A	R134A
Pre-charged with gas	Yes	Yes	Yes	Yes
Voltage	12 V / 24 V	24 V	12 V	24 V
Power W (*)	1.400 W	1.600 W	2.000 W	3.000 W
BTU (*)	4.777	5.459	6.824	10.236
KCAL/h (*)	1.204	1.376	1.720	2.580
Electrical consumption	12 V 18 A/h - 28 A/h 24 V 10,5 A/h - 18 A/h	7 A/h - 22 A/h	22 A/h - 64 A/h	Engine switched off 11 A/h - 24 A/h Engine started up 25 A/h - 38 A/h
Maximum air flow	800 m ³	800 m ³	800 m ³	800 m ³
Air curtain speeds	5	5	5	5
Compressor control unit	Standard	Standard	Standard	Standard
Electronic control	Yes	Yes	Yes	Yes
Remote control	Yes	Yes	Yes	Yes
Inverter technology	Yes	Yes	Yes	Yes
Double battery protection	Standard	Standard	Standard	Standard
Minimum battery required	(**)	(**)	(**)	180 A
Minimum alternator required	(**)	(**)	120 A/h	80 A/h
Dimensions and weight	826 x 726 x 176 mm 29,9 kg	826 x 726 x 203 mm 33 kg	826 x 726 x 203 mm 40 kg	826 x 726 x 203 mm 39,3 kg

MODEL	DINAMIC 1.1 24V	DINAMIC 1.1 12V
Use	Night	Night
Compressor	1 hermetic	1 hermetic
Refrigerant gas	R134A	R134A
Pre-charged with gas	No	No
Voltage	24 V	12 V
Power W (*)	1.050 W	1.050 W
BTU (*)	3.853	3.853
KCAL/h (*)	903	903
Electrical consumption	9,5 A/h - 16 A/h	12 A/h - 27 A/h
Maximum air flow	420 m ³	420 m ³
Air curtain speeds	5	5
Compressor control unit	Standard	Standard
Electronic control	Si	Si
Remote control	to consult	Standard
Double battery protection	Standard	Standard
Minimum battery required	(**)	(**)
Minimum alternator required	(**)	(**)
Condenser unit: dimensions and weight	785 x 630 x 197 mm 18 kg	785 x 630 x 197 mm 24 kg
Evaporator: dimensions and weight	308 x 650 x 128 mm 5 kg	308 x 650 x 128 mm 5 kg

(*) In accordance with JIS standard, test conditions: outside temperature 35°C, return temperature 27°C.

(**) Works correctly with the battery and alternator mounted as standard version in the vehicle.