

# 295 L Combined refrigerator / freezer



- ✓ Photovoltaic solar power and 24 V batteries
- ✓ An evaporator installed inside the wall, providing even, constant temperatures and high energy savings
- ✓ Total capacity of 295 L
- ✓ A fully equipped, easy-maintenance refrigerator and freezer
- ✓ Removable glass shelves for the storage of food in bulk

Technical Data FREECOLD®	Combined Refrigerator / Freezer 295 L
Power supply	Photovoltaic solar and 24 V batteries
Direct current voltage acceptable	24 - 42 Vdc
Energy class	A+
Refrigerant fluid	R134a (without CFC)
Wall insulation	90mm polyurethane (80mm in the door)
Electrical power consumed (CECOMAF)	125 W to 180 W (workshop configuration)
Refrigerating power (EN 12900 CECOMAF)	180 W
Working inner volume - refrigerator	210 liters
Working inner volume – freezer	84 liters
Protection against deep discharges (LVD)	22.5V as standard
Automatic reset threshold (LVR)	23.8V as standard
Standardized energy consumption	210 kWh/year
Ambient temperature range	10°C - 38°C
Outer dimensions HxWxD (with/without packaging)	182 x 55 x 63 cm / 187 x 57 x 71 cm
Net / gross weight	72 kg / 67.5 kg
Connection cable - MC4 connectors as standard	4 meters of 4mm <sup>2</sup> solar power cable as standard - Other length on request
Number of devices per 20' and 40' container	30 (Ctn 20') - 60 (Ctn 40')