

# The 360 L refrigerator and freezer cupboard



- ✓ 100 % photovoltaic solar power and 24 V or 36 V batteries
- ✓ High thermal insulation with 7 drawers allowing for optimal cold conservation on opening of the cabinet
- ✓ Wall insulation designed to limit refrigeration losses
- ✓ Practical arrangement, making it easy to put the products away
- ✓ Gross volume of 360 L



A built-in digital controller is used to adjust and program the temperature as required

Technical Data FREECOLD®	360 L Refrigerator / Freezer Cupboard
Power supply	Photovoltaic solar and 24 or 36 V batteries
Recommended photovoltaic power	2 x 240 Wc (240 Wc mini for refrigerator use)
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 à 180 W (workshop configuration)
Refrigerating power (EN 12900 CECOMAF)	105 W to 185 W
Working inner volume	360 liters
Number of shelves and baskets	7 / 8
Protection against deep discharges (LVD)	22.0V as standard – different values on request
Automatic reset threshold (LVR)	23.8V as standard - different values on request
Indoor temperature range	-24°C / +8°C
Outdoor temperature range	10°C / 43°C
Outer dimensions HxWxD (with/without packaging)	70 x 75 x 175 cm / 72 x 82 x 182 cm
Net / gross weight	97 kg / 91 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	24 (Ctn 20') - 48 (Ctn 40')