

SOLAR WORLD

(EA) Ltd.
Leaders in Solar Technology

Solar Water Heating

Solar Lighting

Power Back Up




Solar Water Pumping

Wind Generators

Swimming Pool Heating

Westland's Office
Donholm Office

P.O. Box 78516-00507 Nairobi, Kenya Tel. 254-20-6752690/3002755 Fax. 254-20-3751998 email solar@wananchi.com
P.O. Box 78516-00507 Nairobi, Kenya Tel. 254-20-781497/786357 Fax. 254-20-786357 website: www.solarworld.co.ke

	BR90C4-ID	BR138C4-ID	BCD-118
Picture			
Gross capacity	approx. 90 litres	approx. 138 litres	approx. 118 litres (42 litres for freezer, 76 litres for fridge)
Voltage	DC12v or DC24v	DC12v or DC24v	DC 12v or DC24v
Average power consumption	approx. 60w	approx. 72w	approx. 60w
Average running time	drop to -18°C within 120mins at 30°C ambient temperature	drop to -18°C within 120mins at 30°C ambient temperature	drop to -18°C within 120mins at 30°C ambient temperature
Insulation	CFC-free polyurethane foam	CFC-free polyurethane foam	CFC-free polyurethane foam
System	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer. With electronic starter, electronic fuse, automatic reverse pole protection and tube-on-sheet evaporator	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer. With electronic starter, electronic fuse, automatic reverse pole protection and tube-on-sheet evaporator	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer. With electronic starter, electronic fuse, automatic reverse pole protection and tube-on-sheet evaporator
Quality features	1.direct connect to DC12V or DC 24v, 2.anti discharge battery protect. 3.automatic turn off when low voltage. 4.high temperature resistant	1.direct connect to DC12V or DC 24v, 2.anti discharge battery protect. 3.automatic turn off when low voltage. 4.high temperature resistant	1.direct connect to DC12V or DC 24v, 2.anti discharge battery protect. 3.automatic turn off when low voltage. 4.high temperature resistant
Certificate	ADAPTOR:GS SAA UL	ADAPTOR:GS SAA UL	Product: CE ;ADAPTOR:GS SAA UL
Accessory	OPTIONAL:AC/DC ADAPTOR	OPTIONAL:AC/DC ADAPTOR	OPTIONAL:AC/DC ADAPTOR
Weight	approx. 38kg/40kg	approx. 40kg/42kg	approx. 36kg/41kg
product dimension(mm)	625*555*900	815*555*900	445*540*1195

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	BCD-142	BCD-158	BCD-176
Picture			
Gross capacity	approx.142 litres(42litres for freezer,100 litres for fridge)	approx.158 litres(60litres for freezer,98 litres for fridge)	approx.176 litres(60litres for freezer,116 litres for fridge)
Voltage	DC 12v or DC24v	DC 12v or DC24v	DC 12v or DC24v
Average power consumption	approx.60w	approx.72w	approx.72w
Average running time	drop to -18°C within 120mins at 30°C ambient temperature	drop to -18°C within 120mins at 30°C ambient temperature	drop to -18°C within 120mins at 30°C ambient temperature
Insulation	CFC-free polyurethane foam	CFC-free polyurethane foam	CFC-free polyurethane foam
System	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer.With electronic starter,electronic fuse,automatic reverse pole protection and tube-on-sheet evaporator	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer.With electronic starter,electronic fuse,automatic reverse pole protection and tube-on-sheet evaporator	Fully hermetic compressor with integrated electronics controller, low-voltage protection adjustable according to consumer.With electronic starter,electronic fuse,automatic reverse pole protection and tube-on-sheet evaporator
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Certificate	Product: CE ;ADAPTOR:GS SAA UL	Product: CE ;ADAPTOR:GS SAA UL	Product: CE ;ADAPTOR:GS SAA UL
Accessory	OPTIONAL:AC/DC ADAPTOR	OPTIONAL:AC/DC ADAPTOR	OPTIONAL:AC/DC ADAPTOR
Weight	approx.38kg/43kg	approx.45kg/52kg	approx.48kg/55kg
product dimension(mm)	445*540*1320	498*550*1300	498*550*1405