

Independence at an incredible price

Chill wherever you want. The Dometic COMBICOOL RC 1200 EGP and RC 1600 EGP offer you a choice of power sources to suit any surroundings. The absorption coolers run on 12-volt supply in the vehicle, on 230-volt mains supply at home or at the campsite and can easily be switched to gas operation at remote locations.

This useful cooler achieves cooling of up to 25°C below ambient temperature and can also make ice cubes for your drinks – an ice cube tray is included. With a capacity of 41 litres and room to store 1.5 and 2.0 litre bottles standing up, the COMBICOOL RC 1200 EGP is the perfect camping cooler. It is also extremely affordable, offering all this for an incredibly reasonable price!

And when space is short, the RC 1600 EGP shows its strengths: large interior capacity despite small dimensions, powerful cooling performance up to 30°C below ambient temperature.



3-stage flame regulation in gas mode, piezo ignition, thermostat regulation in 230-volt mode



The special lid construction of the RC 1200 eliminates the need for a gasket



Evaporator provides space for an ice cube tray



Vertical space for 1.5- and 2-litre bottles

Dometic COMBICOOL RC 1200 EGP

Absorption cooler for 12 volts, 230 volts and gas

4.27



Gross capacity	41 litres	
Connections	230 volts AC 12 volts DC Gas	
Input rating	230 volts/12 volts gas	85 watts 10.6 g/h
Consumption	230 volts 12 volts gas min./max.	1.6 kWh/24 h 170 Ah/24 h 197/255 g/24 h
Cooling capacity	Up to 25°C below ambient temperature	
Insulation	CFC-free polyurethane foam	
System	Absorption cooling	
Material	Housing made from coated sheet steel	
Colour	Silver/grey	
Weight	16 kg	
Quality features	Piezo ignition, thermostat regulation in 230-volt mode, 3-stage flame regulation in gas mode, vertical space for 1.5- and 2-litre bottles, recessed grips, sturdy cabinet, ice cube tray	
Test mark	Certified to European Gas Appliance Directive 90/396/EEC	



Up to 25°C below ambient temperature



12/230 volts



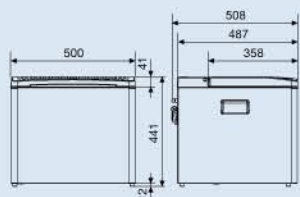
Gas

Sturdy housing and functional design

Noiseless operation

Ice cube tray included

Value for money!



Product	Ref. No.
COMBICOOL RC 1200 EGP, 50 mbar	9105202819
COMBICOOL RC 1200 EGP, 30 mbar with hose, only permitted for use on a gas socket [coupling]	9105202823

How absorption cooling works

A concentrated ammonia solution is heated in a boiler and driven off as vapour. The pressurised ammonia gas is then liquefied in a condenser. Supplied with hydrogen, it evaporates and extracts heat from the storage container. The ammonia gas then enters the absorber where it is reabsorbed in a weak solution of ammonia. Finally, the saturated solution flows back to the boiler where the whole cycle starts again.

