

R407C Cellar Cooling



The most respected name in Cellar Cooling continues to provide the widest and most flexible range of cellar cooling products.

Accurate temperature control combined with superior energy efficiency gives this product the edge where customers want the best.

Features included:

- Designed and manufactured in the U.K.
- No inter-connecting wiring for ease of installation
- Digital electronic controller for accurate temperature control
- Able to match two evaporators with single outdoor unit – flexible installation
- Optional acoustic kit for Low Noise Applications
- Proven Copeland Scroll (BMO Models 120-550) compressor reliability.
- Complete with fully wired electrics for quick and easy installation
- Electrical Isolator with security access cover
- Compressor Receiver Sets available with remote condenser – for difficult installations
- Indoor Heater fitted as standard for low ambient conditions
- Universal wall bracket available for mounting of both indoor and outdoor unit
- Easy clean evaporator facia
- Up to 17 metre evaporator airtrow for even temperatures
- Easy service access
- 4°C operation for bottle cooling
- Published high ambient data
- Alarm relay fitted as standard



R407C Quick Selection Guide

Cellars at Room Temperature of 10°C Above Ground

Cellar Volume m ³	Condensing Unit Model	Part Number 230V 1ph 50hz	Part Number 415V 3ph 50hz	Evaporator Model	Part Number	Capacity (watts)
15 - 28	BMO-100-1	684200	-	BMI407-37	684213	2930
28 - 40.5	BMO-120-1	684201	-	BMI407-37	684213	3744
40.5 - 45	BMO-120-1	684201	-	BMI407-48	684215	3935
45 - 55	BMO-150-1/3	684202	684203	BMI407-48	684215	4667
55 - 60.5	BMO-150-1/3	684202	684203	BMI407-69	684216	5015
60.5 - 66	BMO-150-1/3	684202	684203	BMI407-89	684218	5210
66 - 78	BMO-200-1/3	684204	684205	BMI407-69	684216	6159
78 - 84.5	BMO-200-1/3	684204	684205	BMI407-89	684218	6449
84.5 - 91	BMO-250-1/3	684206	684207	BMI407-69	684216	6932
91 - 105	BMO-250-1/3	684206	684207	BMI407-89	684218	7468
105 - 112.5	BMO-300-1/3	684208	684209	BMI407-89	684218	8252
112.5 - 120	BMO-300-1/3	684208	684209	BMI407-104	684219	8500
120 - 128	BMO-300-1/3	684208	684209	BMI407-133	684221	8923
128 - 153	BMO-350-3	-	684210	BMI407-104	684219	10454
153 - 200	BMO-450-3	-	684211	BMI407-133	684221	12628
200 - 235	BMO-550-3	-	684212	BMI407-133	684221	14548

Cellars at Room Temperature of 10°C Below Ground

15 - 50	BMO-100-1	684200	-	BMI407-37	684213	2930
50 - 66	BMO-120-1	684201	-	BMI407-37	684213	3744
66 - 72	BMO-120-1	684201	-	BMI407-48	684215	3935
72 - 91	BMO-150-1/3	684202	684203	BMI407-48	684215	4667
91 - 98	BMO-150-1/3	684202	684203	BMI407-69	684216	5015
98 - 105	BMO-150-1/3	684202	684203	BMI407-89	684218	5210
105 - 128	BMO-200-1/3	684204	684205	BMI407-69	684216	6159
128 - 136	BMO-200-1/3	684204	684205	BMI407-89	684218	6449
136 - 144.5	BMO-250-1/3	684206	684207	BMI407-69	684216	6932
144.5 - 162	BMO-250-1/3	684206	684207	BMI407-89	684218	7468
162 - 180.5	BMO-300-1/3	684208	684209	BMI407-89	684218	8252
180.5 - 190	BMO-300-1/3	684208	684209	BMI407-104	684219	8500
190 - 200	BMO-300-1/3	684208	684209	BMI407-133	684221	8923
200 - 231	BMO-350-3	-	684210	BMI407-104	684219	10454
231 - 288	BMO-450-3	-	684211	BMI407-133	684221	12628
288 - 345	BMO-550-3	-	684212	BMI407-133	684221	14548

Ambient temperature: Above ground Cellars 32°C, Below ground Cellars 21°C



For further information telephone 01282 834498 or visit our website at www.climatecenter.co.uk

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