

AL-RF65-400

galley solutions
worldwide

Wine Chiller



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AL-RF65-400

- **Wine Chiller** is a self-contained unit designed for the in-flight chilling of wines.
- The unit outer body is made from a lightweight aluminium alloy; the inner liner is of polished stainless steel for strength and ease of cleaning.
- Automatic rapid pull-down time which accelerates the chill factor so that bottles loaded at ambient temperature are very quickly chilled.
- Optional racks and/or baskets can be supplied.
- Either left or right hand opening door.
- The door décor trim can be provided to the customer's choice.
- Cassette type unit is available as an option RF65-400-11.



Characteristics

Power Supply 115/200 VAC 400 Hz 3 Phase
Nominal AC Current 1.5 Amps
Recommended Circuit Breaker 3 Amps

Performance

Cycle time Rapid pull down approximately 25 minutes
Control Thermostat Setting 4-8°C (39.2-46.4°F)

Controls

POWER ON/OFF switch, when selected illuminates green. If the unit encounters a fault, the POWER ON/OFF switch will illuminate red to show "FAIL".
CHILL indicator illuminates blue during the initial pull down period. When the air filter needs servicing, an amber FILTER legend illuminates.
LCD displays the temperature of the unit storage compartment when the power switch is selected ON.

Operational Range

Ambient Temperature 15-35°C (59-95°F)
Altitude 0 to 8000ft

Variant	-1	-3	-5
Height	498mm (19.62")	463mm (18.24")	561mm (22.1")
Width	285mm (11.2")	298mm (11.7")	285mm (11.2")
Depth	545mm (21.45")	545mm (21.45")	545mm (21.45")
Empty weight	22.7kg (50lbs)	2.3kg (50.7lbs)	26.5kg (58.3lbs)
Capacity	0.02cu.m (0.9cu.ft)	0.02cu.m (0.85cu.ft)	0.03cu.m (1.1cu.ft)
Wine bottles	9 full size 75cl	9 full size 75cl	9 full size 75cl

Interface details

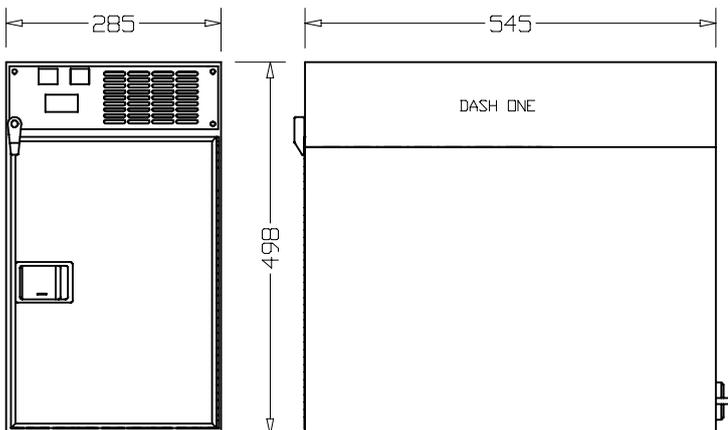
Electrical Connector ACR 6-34/4
Mounting Attachment 4 x 28 UNF bolts and rear spigots

Documentation:
 ATA / iSpec 2200 CMM

Release:
 EASA Form 1 or Certificate of Conformity (COC)* model dependant

*EASA Form 1 can be provided by a DOA to POA Arrangement depending on commercial contract. Cost applicable.

Outline drawing



Electrical interface

	PIN OUT
A phase	A
B phase	C
C phase	E
Unused	B
Earth	D
Earth	F

Caution: Do not use the information contained in this document to perform installation design as this data is subject to change.