

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

## Interface details

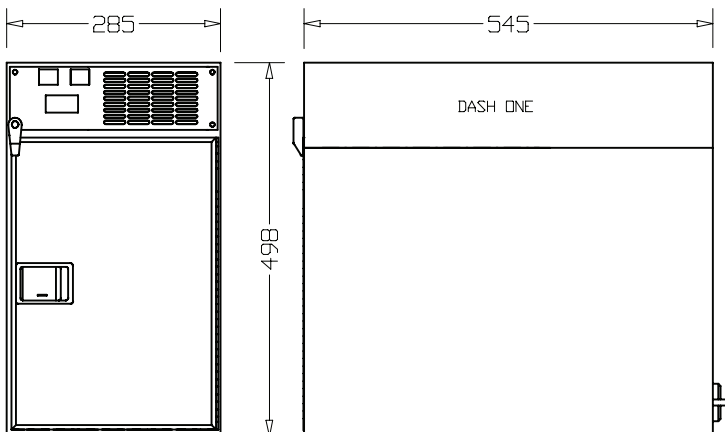
**Electrical Connector** ACR 6-34/4  
**Mounting Attachment** 4 x 28 UNF bolts and rear spigots

**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.