

AL-RF15-100-16

galley solutions
worldwide

Bar Fridge



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AEROLUX
LTD

AL-RF15-100-16

- **Bar Fridge** is a self-contained unit designed for the storage of chilled food and beverages onboard commercial, commuter and corporate aircraft.
- 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.
- The unit incorporates two removable stainless steel shelves and one stainless steel basket.
- Either left or right hand opening door.
- The door décor trim can be provided to the customer's choice.
- Internal capacity is 0.42 cu.m (1.47 cu. ft).

Characteristics

Power Supply 115/200 VAC 360-800 Hz
3 Phase
Nominal AC Current 0.8 Amps per Phase
Recommended Circuit Breaker 3 Amps

Performance

Temperature Settings 4°C (39.2°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.

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

Height	870mm (34.25")
Width	350mm (13.77")
Depth	420mm (16.53")
Empty weight	39.5kg (87lbs)

Interface details

Electrical Connector MS24266R14B-12PN
Mounting Attachment 1/4" x 28 UNF Bolts and rear clamp blade

Documentation:

ATA / iSpec 2200 CMM

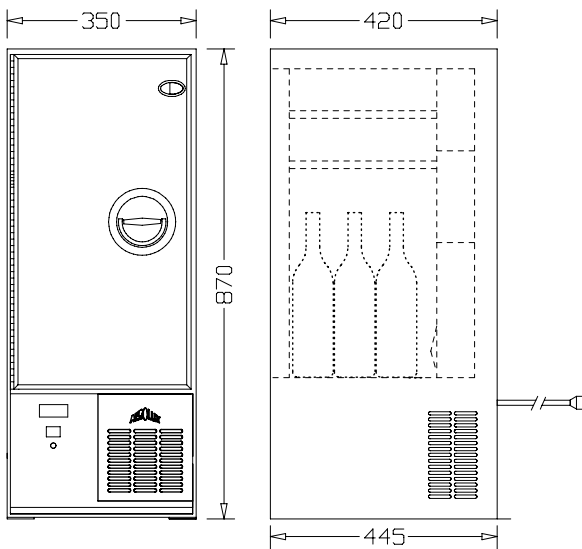
Release:

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	4
B phase	7
C phase	10
Neutral	1
Ground	5
Ground	6

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