

AL-RF15-100

galley solutions
worldwide

Refrigerator Freezer



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AL-RF15-100

- **Refrigerator / Freezer** is a self-contained unit designed for the storage of chilled or pre-frozen 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 removable stainless steel shelves, which are supported on slides.
- Either left or right hand opening door.
- The door décor trim can be provided to the customer's choice.
- Internal capacity is 0.04 cu.m (1.4 cu. ft).



Characteristics

Power Supply 115/200 VAC 360-800 Hz
3 Phase
Nominal AC Current 0.43 Amps per Phase
Recommended Circuit Breaker 3 Amps

Performance

Temperature Settings 4°C (39.2°F) Chill,
-10°C (14°F) Freeze

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/FREEZE switch illuminates white when the CHILL mode is selected and illuminates blue when FREEZE mode is selected .

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	561.1mm (22.09")
Width	285mm (11.22")
Depth	544.6mm (21.44")
Empty weight	31.5kg (69.3lbs)

Interface details

Electrical Connector ACR 6-34/4
Mounting Attachment 2 x 5/16" dia. spigots, 4 x 1/4" x 28 UNF bolts

Documentation:

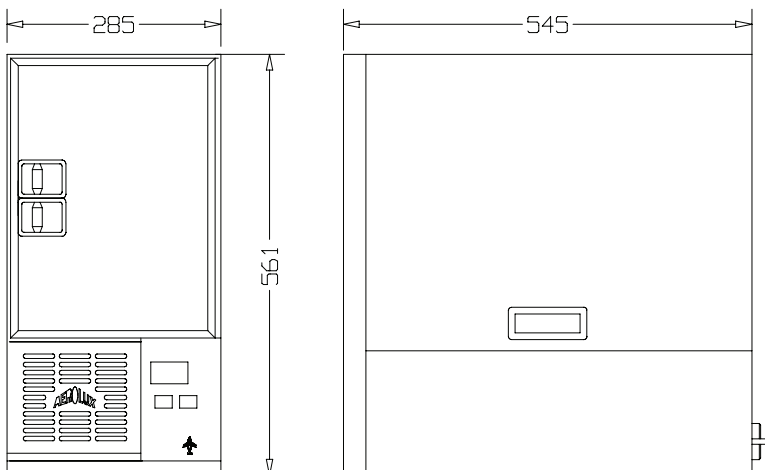
ATA / iSpec 2200 CMM

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
Neutral	B
Ground	D
Ground	F

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