Refrigerator Freezer

AL-RF15-100

galley solutions worldwide

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• 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

Operational Range
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.

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

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

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

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