

AL-RF15-100-9

galley solutions  
worldwide

## Ice Cream Freezer



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# AL-RF15-100-9

- **Ice Cream Freezer** is a self-contained unit designed for the storage of pre-frozen food 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 baskets, which are supported on slides.
- Either left or right hand opening door.
- The door décor trim can be provided to the customer's choice.
- The unit is readily interchangeable with other Aerolux Atlas models and/or standard Atlas ovens, (ventilation required) but with less current draw.
- Internal capacity is 0.032 cu.m (1.13 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** -16°C (3.2°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".

**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

<b>Height</b>	561.1mm (22.09")
<b>Width</b>	285mm (11.22")
<b>Depth</b>	544.6mm (21.44")
<b>Empty weight</b>	27.7kg (61lbs)

## 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:

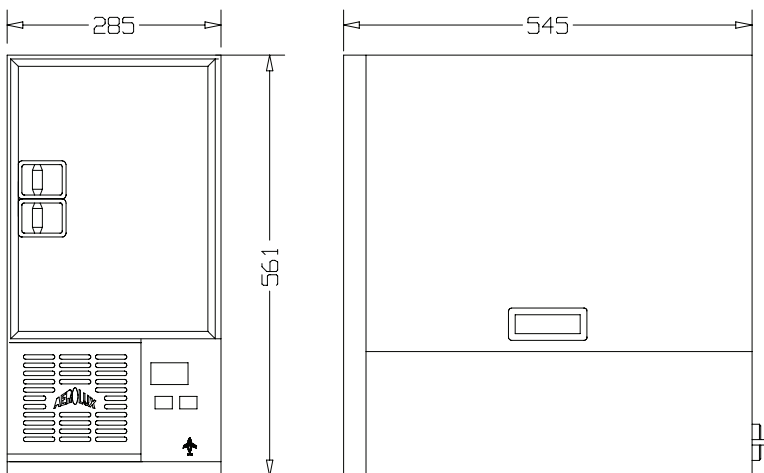
ATA / iSpec 2200 CMM

### 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.