

AL-CB28-101

galley solutions
worldwide

Beverage Maker



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- Beverage Maker is designed for in-flight preparation of ground coffee or tea onboard executive and corporate aircraft galley installations.
- Manual or automatic water filling.
- All units accept filter papers or pillow pack for coffee making and tea bags for brewing tea.
- The lock-down brew basket lever keeps the dispensing jug in position under the brew basket.
- Pillow pack coffee 75g maximum recommended.



Characteristics

Power Supply

101A & 101C 28V DC

101B 115VAC 400 Hz 1 Phase

Recommended Circuit Breaker

101A & 101C 30 Amps

101B 7.5 Amps

Power 650 Watts

Performance

Temperature Settings 80°C (176°F)

Volumes Water Tank 1.5 litres

Cycle Time 15 minutes

Controls

POWER ON/OFF push switch, when selected ON caption illuminates green.

BREW push switch, when selected BREW caption illuminates amber.

READY caption illuminates amber when the beverage is ready.

NO WATER warning caption illuminates red when the water reservoir is empty.

Operational Range

Ambient Temperature 15-35°C (59-95°F)

Altitude 0 to 8000ft

Height	330mm (12.97")
Width	160mm (6.3")
Depth	248mm (9.76")
Empty Weight	4.54kg (10lbs)

Interface details

Water Inlet pressure 20-25 psi regulated by aircraft system

Mounting Attachment 4 off 10-32 UNF

Documentation:

ATA / iSpec 2200 CMM

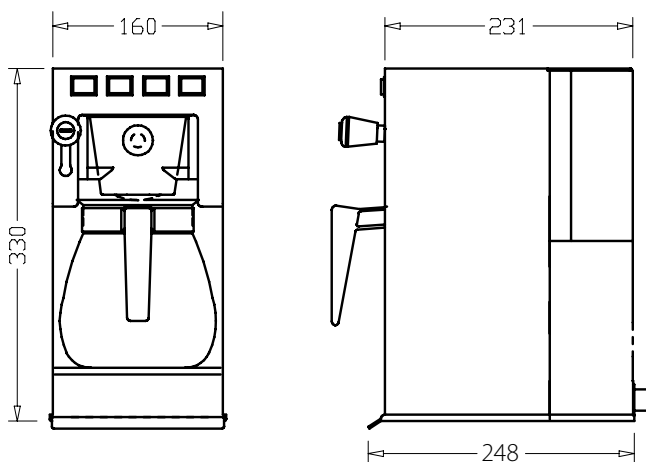
Release:

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.

Variant	Specification
101A	Manual fill machine Connector 6020-14-04PN
101B	Manual fill machine Connector MS31-10E-14-5PN
101C	Auto fill machine Connector MS3100A-18-11PN

Outline drawing



Electrical interface

101B	PIN OUT
A phase	A
Neutral	B
28V	C
28V common	D
Ground	E

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