lovair

L-89

Hand Dryer

Air Fury C1 High Speed Hand Dryer. The Air Fury features include 10-12 seconds drying time, a blue LED for hand drying range, exceptionally long brush life for ease of maintenance and variable air speed and heating element.



Codes	Voltage	Frequency	Amps	Output Air Temperature
L-89	220-240V	50Hz	8A	55°C (131°F)
L-89-120	110-120V	60Hz	12A	50°C (108°F)

Technical Data

Finishes C (Chrome) / CS (Satin) / W (White)

Consumption: 1600W

Drying time 10 - 12 seconds
Weight: 5.32Kg (11lb 11oz)

Stainless steel (C & CS) 304 grade

Noise level 77dB at 1m (39")

Air speed 75-100m/s (246-328ft/s)

Heating element 900W Motor type Brush

Motor speed 12000 - 18000 rpm (adjustable) Air flow 125.5 m3/h (411 ft $8\frac{15}{16}$ "3/h)

Sensor range 51mm (2") - 330mm (13") - adjustable. Preset at 180mm (7")

Approvals / insulation: Class 1 earthed, TUGGS approved, ROSH complaint, CE marked in

accordance with EEC harmonised documents IPX1 rated.

Warranty 5 years parts, 1 year labour (from date of purchase). This excludes

brushes as they are a wearing part and dependant on usage.



Installation Guidelines

Fixing height

1000mm $(39\frac{3}{8}")$ from floor

Washroom layout

Number of hand dryers to be fitted – in toilet areas with normal frequency one dryer for two washbasins. In high frequency toilet areas two dryers per three washbasins. In very high frequency washrooms one dryer per one washbasin. Mounting template included with dryer.

Ideal location – between washbasins and exit. If mounted over a washbasin recommended minimum distance from dryer to basin should be 400mm ($15\frac{3}{4}$ ").

Recommended substrate is a solid wall. If installed on a stud/plasterboard wall, sound levels are likely to exceed 78dB.

Compliance

TUGGS

RoHS

CE

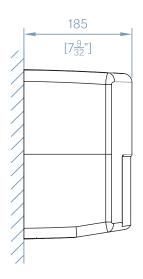
UL

ECA (enhanced capital allowance)

Eligible for capital purchase tax incentives (https://etl.decc.gov.uk/etl/site.html)

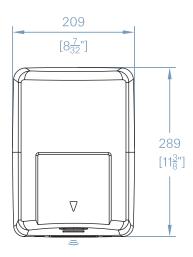


Side



L-89 Rev 2-10/11/16

Front



Fixing Locations

