# lovair

## L-R89

# **Hand Dryer**

Air Fury R1 High Speed Hand Dryer. The Air Fury R1 is a semi-recessed, warm air hand dryer, with a dry time of only 10-12 seconds. It has variable air speed and heating element, and is excellent in areas where space is a premium.



Codes	Voltage	Frequency	Amps	Output Air Temperature
L-R89	220-240V	50Hz	8A	55°C (131°F)
L-R89-120	110-120V	60Hz	12A	50°C (108°F)

### **Technical Data**

Finishes	CS (Satin)
Consumption:	1600W

Drying time	10 - 12 seconds
Weight:	9.8Kg (21lb 9.7oz)

Stainless steel	304 grade
Otali licoo otcol	OO+ grade

(246-328ft)	/S)
(2	40-32011

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 100mm (4") vertically under outlet

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.

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

#### **Related Documents**

Installation manual

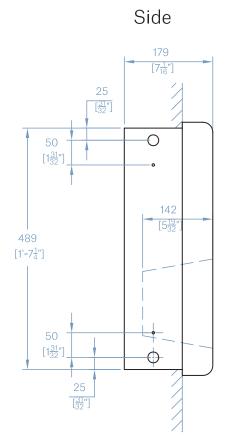
Operation and maintenance manual

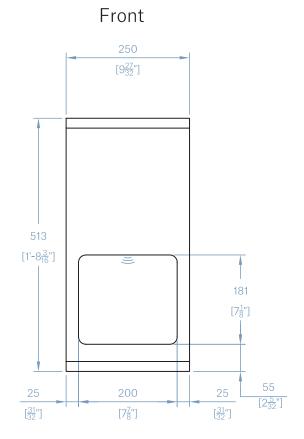
Warranty document

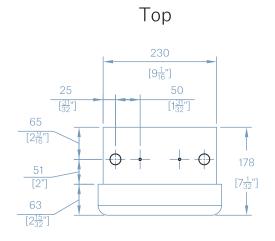
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Fixing Locations