



BIGFLOW steel hand dryer with electronic sensor. White finish

Description

- Hand dryer with electronic sensor.
- Surface mounted model.
- White finish sheet steel housing.
- Also available in glossy finish (NOFER 01451.B) and satin finish (NOFER 01451.S).
- Suitable for communities and places of high frequency of use.
- Robust, vandal resistant and safe because it is built without sharp edges or other dangerous elements.
- In accordance with LVD and EMC standards and current European directives.

Suggested text for prescription

NOFER hand dryer, with steel casing, white finish, hot air driven by electronic sensor, 2050 W power and temperature of 60°C. Motor speed 2800 r.p.m.
Dimensions: 323 height x 253 width x 152 depth (mm).

Components

- Housing made of a single piece of steel.
- Protective grille made of polycarbonate.
- Evoluta-nozzle made of fireproof thermoplastic.
- Infrared electronic sensor that stops the hand dryer when the hands are removed from the detection field.
- Overheating resistance thermostat (automatic reset).
- Double safety thermal fuse set at 133°C.
- With safety thermal limiter and automatic shutdown in case of vandalism.
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Fixing

Wall mounting by means of 4 holes (Ø of the drill bit 8 mm). Screws and plugs included.

Operation

Place your hands under the device. The hand dryer is automatically activated and remains in operation as long as the hands are within the sensor field. The device switches off a few seconds after the hands are removed.

Cleaning

Cleaning with a cotton cloth slightly moistened in a soapy solution is recommended. Then dry.

Technical characteristics

Material: Steel
Finishing: White
Thickness: 1.2 mm
Air outlet temperature: at an ambient temperature of 20°C, T^a: 60°C
Motor type: Universal brushless (maintenance-free)
Motor speed: 2800 r.p.m.
Air velocity: 65 km/h
Air flow rate: 2300 l/min
Total power: 2050 W
Power resistance: 1840 W
Engine power: 110 W
Voltage/Frequency: 220-240 V - 50/60 Hz
Electrical insulation: Class II
Distance to the sensor: 10-50 cm (with possibility of regulation)
Double safety thermal fuse: set at 133°C
Consumption: maximum of 9 A
Sound level at 2 meters: 60 dBA
Projection protection index: IPX1
Dimensions: 323 height x 253 width x 152 depth (mm)
Total net weight: 3.9 kg
Estimated drying time: 40 seconds

Dimensional drawing

En las zonas de aseo con una frecuencia de uso alta, la recomendación es instalar un secamanos por lavabo. En las zonas de aseo con una frecuencia de uso menor, la recomendación es instalar un secamanos por cada dos lavabos o dos secamanos por cada tres lavabos. La colocación del secamanos se realizará como se indica en fig-0. En el caso de instalarse sobre mármol o repisas brillantes, se recomienda elevar la altura sobre la superficie a 40 cm.

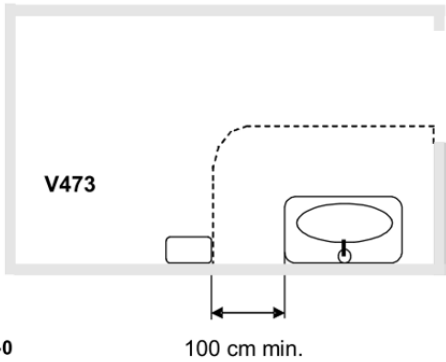
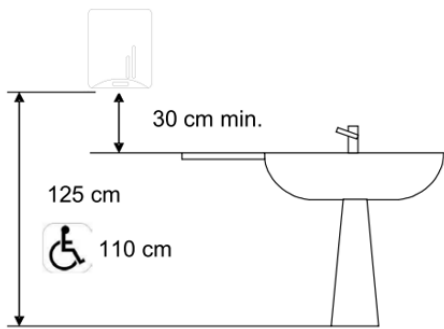
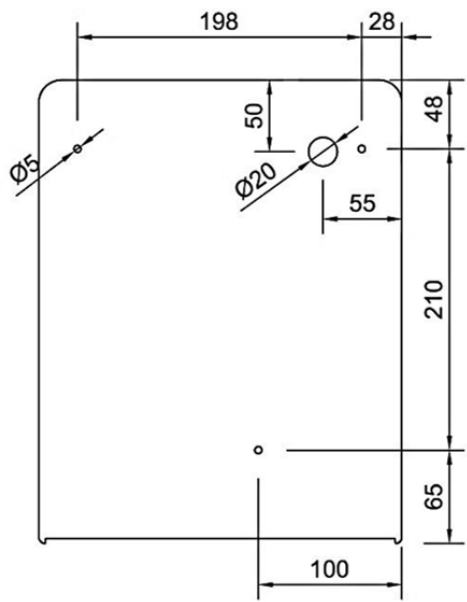


fig-0

Installation recommendations

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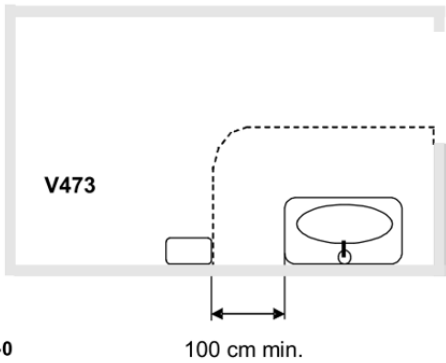
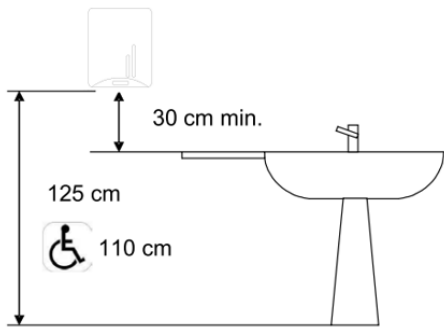
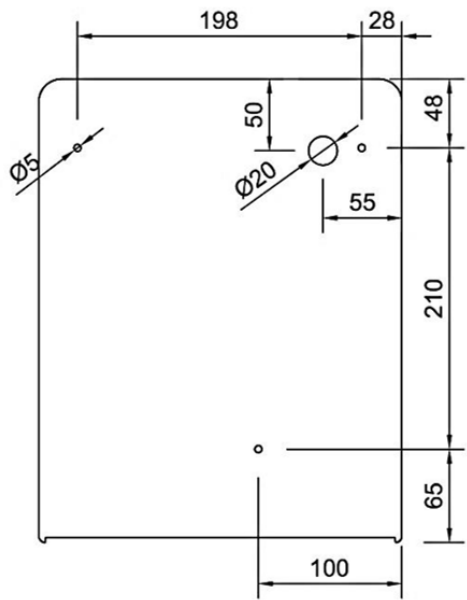


fig-0



Ctra. Laureà Miró,
385-387
08980 | Sant
Feliu de
Llobregat,
Barcelona - Spain
T. +34 934 742
423
F. +34 934 743
548
nofer@nofer.com

www.nofer.com

RELATED
PRODUCTS



01450.B



01450.S



01450.W

These specifications may be modified and/or amended due to manufacturing requirements.