## **TECHNICAL DATA**

**Dryer:** DAN DRYER<sup>®</sup> hand dryer.

**Housing:** 2 mm raw or powder-coated

(white) aluminium plate.

Height excl. outlet nozzle: 246 mm
Height incl. outlet nozzle: 293 mm
Width: 297 mm
Depth: 122 mm
Outlet nozzle (outside): Ø 80 mm

**Build-in:** Air inlet to be held free. Minimum distance to wall: 10 mm.

**Outlet:** The outlet nozzle is meant for the mounting of a standard flexible aluminium hose.

Such compressed flexible hose can be supplied.

**Air volume:** 72 l/sec measured at the outlet nozzle.

A precondition for a high air volume is that the flexible hose is kept as short and as

straight as possible to avoid loss of pressure.

**Motor:** 110 W radial fan motor with sealed ball bearings. Brushless. Humidity protected.

Automatic thermal cut-out.

Heating element: 1500 W Chromium-nickel filament coil mounted in a non-inflammable cone. Automatic

thermal cut-out.

**Timer:** Electronic timer unit to be activated through external IR sensor.

IR sensor: External IR sensor unit controlled by the timer is included with the dryer unit.

**Connections:** Power supply: 230 Volt, 50 Hz - through WAGO type connector.

Connector for IR sensor: WAGO type connector.

Insulation Class: Class I. - The machine may be earthed through WAGO connector or

externally on two 6 mm threaded grounding studs.

**Functionality:** Upon activation, the machine will run until hands are removed again.

Automatic stop after 3 min. of continuous use.

**Guarantee:** 300,000 cycles – or 5 years from date of invoice – whichever comes first.

Weight: Gross weight: 5.5 kg; net weight: 4.8 kg.

**Compliancy:** EN 50155 EN 60335-1:2012 incl. AC:2014 and A11:2014

EN 50121-1:2006 incl. AC:2008 EN 60335-2-23:2003 incl. (AC:2012), A2:2015, EN 61000-3-2:2014 (A1:2008) and (A11:2010)

EN 61000-3-2:2014 (A1:2008) and (A11:2010) EN 61000-3-3:2013 EN 62233:2008 incl. AC:2008

EN 61373:2010 EN 61000-6-1:2007

EN 45545-2:2013+A1:2015 EN61000-6-3:2007 incl. A1:2011 with AC :2012

EN 45545-5:2013+A1:2015 EN 50581:2012

