



## Declaration of Conformity

### Identification of manufacturer

DAN DRYER A/S  
 Alsikevej 8  
 8920 Randers NV  
 Denmark

This declaration of conformity is issued under the sole responsibility of the manufacturer.

### The object of declaration

DAN DRYER® hand dryer & hair dryer, models AA & AE

We declare under our sole responsibility that the products to which this declaration relates are in conformity with the below mentioned harmonized standards following the provisions of the EEC Directive based upon The Machinery Directive 2006/42/EU, The EMC Directive 2014/30/EU and the ROHS Directive 2011/65/EU.

The declaration relates to the following documents:

1. certificate of conformity / test reports
2. technical documentation which will be made available upon request.

Standards	
EN 60335-1:2012 incl. AC: 2014 and A11:2014	
EN 60335-2-23:2003 incl. AC:2012, A2:2015, A1:2008 and A11: 2010	
EN 62233:2008 incl. AC:2008	
EN 61000-3-2:2014	
EN 61000-3-3:2013	
EN 61000-6-1:2017	
EN 61000-6-3:2017 incl. A1:2011 with AC:2012	
EN 50581:2012	

Signed for and on behalf of DAN DRYER A/S.

Randers, 01.04.2019

Susanne Friis Eden  
 Managing Director

### IMPORTANT!

This product is covered by the WEEE regulations on the recycling and recovery of waste electrical and electronic equipment.

- This product is not to be treated as household refuse.
- This product must be recycled if possible.
- Contact local authorities for advice.



The product may also be returned to the manufacturer/distributor free of charge. The manufacturer/distributor will ensure proper recycling/ disposal.

# INSTALLATION INSTRUCTIONS

## DAN DRYER® TYPES AA/AE



# DAN DRYER A/S

Tåsingevej 2 • DK-8940 Randers SV • Tel.: +45 86 41 57 11

## INSTALLATION ON CONCRETE OR BRICK WALL:

- ❶ Attach the template (Fig. 1) to the wall with tape ensuring that it is level.
- ❷ Mark and drill holes "A". Drill holes to fit plugs for 8 mm screws.
- ❸ Insert plugs and secure the dryer to the wall with 8 mm screws.

## INSTALLATION ON WOODEN OR PLASTER WALL:

- ❶ Attach the template (Fig. 1) to the wall with tape ensuring that it is level.
- ❷ Mark and drill holes "A".
- ❸ Secure the dryer with 8 mm screws for relevant wall type. Use plugs for plaster walls.

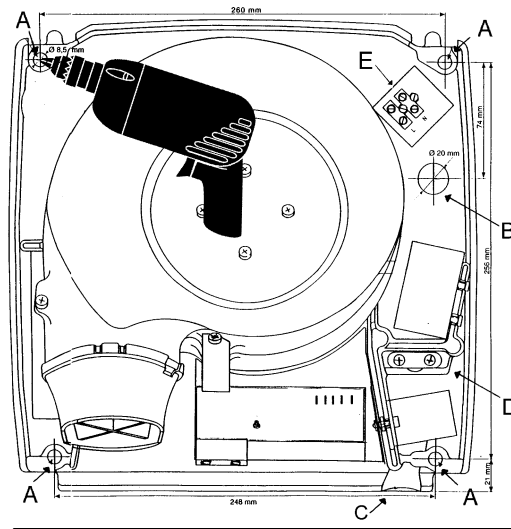


Fig. 1

## INSTALLATION HEIGHTS:

From floor to the lower edge of the dryer:

	mounted as hand dryer	mounted as hair dryer
<b>Adults</b>	1150 mm (45")	1900 mm (75")
<b>Children</b>	950 mm (38")	1700 mm (67")
<b>Disabled</b>	950 mm (38")	1550 mm (61")

If multiple dryers are installed in line, the distance between each dryer must be minimum 600 mm (24"), measured from the centre of each dryer. Avoid installation directly above sink, tabletop or other reflective surfaces. If this is inevitable, it may be necessary to adjust the activation distance.

## MAINS CONNECTION:

- ❶ When connecting directly to the fixed installation wiring via fixed cable or terminal box in the wall behind the dryer, the cable must be fed through hole "B" (Fig. 1) in the base plate and connected to the terminal block "E". Connect by means of three leads of min. 1.5 mm<sup>2</sup> cross-section per lead, 150 mm long (7 mm of which stripped).

- ❷ If installation as described in point ❶ is not possible, ensure fixed installation via contact breaker by feeding a loose, insulated cable through hole "C" at the bottom of the base plate, through tensile relief strap "D" for connection to terminal block "E". Apply three-core cable with earth wire, each lead min. 1.5 mm<sup>2</sup> cross section; maximum cable length: 1.5 m. Before securing the housing, remove the small relief at the bottom of the housing with cutting nippers and a file, ensuring that the hole is deburred and has no sharp edges.

**NB:** For dryers with stainless steel housings, point ❶ is the only installation option.

## TESTING AND ADJUSTMENT - PUSHBUTTON MODEL:

The adjustable drying time is factory pre-set to approx. 30 seconds. The adjustment screw in the timer increases the cycle when turned clockwise and decreases when turned anti-clockwise.

If the dryer is installed as a hair dryer, the drying cycle may be set to the maximum time - approx. 170 seconds.

**Do not attempt to dismantle the magnet attached to the inside end of the pushbutton - not even to test run the dryer.**

## TESTING AND ADJUSTMENT – ELECTRONIC MODEL:

The activation distance is factory pre-set to max. 200 mm measured from the air outlet. The activation distance can be increased by turning the adjusting screw on the timer clockwise, and decreased by turning the adjusting screw anti-clockwise.

The dryer starts automatically when hands are placed in the activation area and stops automatically 4 seconds after hands are removed.

**Never test run dryers without the housing being fully secured in its place.**

# IMPORTANT

- If the dryer is installed as a hair dryer, it must be mounted out of reach of persons using shower or bath tub.
- The dryer must be properly earthed. When connecting directly to the fixed installation wiring via fixed installation circuit breaker, when switched off, the total distance of break in the circuit breaker must be min. 3 mm.
- For indoor use only.



# RESERVDELSLISTA

## Handtork AA 100

Pos. nr.	Art.nr.	Reservdel
1	40025	Monteringsplatta
2	40065	Packning
4	40096	El-plint 230 V
5	40079	Plastskruv, torx, 3 x 16 mm
6	40076	Mutter till kondensator
7	40054	Kondensator 230 V, 50 Hz
8	40053	Timer 110-230 V, 50/60 Hz
9	40070	Låsbricka A4
10	40067	Skruv, 4 x 12, Torx
11	40128	Relä 230 V, 50 Hz
12	40067	Skruv 4 x 12, Torx
14	40075	Mutter M4
15	40002	Fläkthus – sug sida
16	40068	Skruv 4 x 12, Taptite, Torx
17	40070	Låsbricka A4
18	40055	Motor 230 V, 50/60 Hz
19	40003	Fläkthus – motorsida
20	40070	Låsbricka A4
21	40066	Skruv 4 x 8 Torx
22	40098	Ledningshållare
23	40069	Skruv 4 x 16, Taptite, Torx
24	40193	Värmeelement i hållare, 230 V, 2250 W
25	40008	Kärvstift 3 x 16 mm
26	40107	Tryckknapp
27	40064	Fjäder
28	40033	Genomföring för tryckknapp
29	40032	Tryckknappshållare
30	40072	Seegering
32+33	40063	Magnet i hållare m/kontramutter
	40207	Tryckknapp komplett m/magnet, fjäder och seegering
	41205	Kåpa – vit – komplett
35	40006	Utblåsningsgaller
36	40085	Namnplatta





37	40073	Insexbult
38	40074	Insexnyckel
39	40026	Tryckavlastningsböj
40	40078	Plastskruv 3,5 x 16, Torx
43	40083	Tandbricka, 6,4 mm
44	40027	Mässingstag för jordledning i bakplatta
45	40028	Rostfritt foder till bakplatta
46	40077	Skruv, 4 x 10, Taptite, Torx