# HAND DRYER FAST, QUIET AND HYGIENIC



## HAND DRYERS IN PUBLIC AREAS

## THE CONSCIOUS ALTERNATIVE

Public sanitary facilities need to meet a variety of different demands. They need to be durable, tamper proof and require little maintenance. At the same time, it is very important that these washrooms have a smart design, conserve resources, generate low operating costs and stay as hygienic as possible.

Hand dryers offer a number of advantages over paper towels in public facilities. They are a touch-free and therefore very hygienic solution for busy washrooms. Such high-traffic areas are easier to keep clean with hand dryers as the paper holders do not require refiling, and rubbish bins generally don't overflow or require emptying as frequently. In this way, hand dryers help maintain a better environmental balance and also reduce operating costs.

## QUALITY PAYS OFF – FOR YOU AND THE ENVIRONMENT!



CO<sub>2</sub>/year:

701 kg 43 kg

Operating costs/year:

1.460 € between 9 € and 15 €

Based on: Two paper towels per use, 0.01 €/per towel; CO₂ conversion factor: 2.0 kg/kg paper; 0.59 kg/kWh



### **QUICK AND EFFECTIVE**

### HAND DRYER OVERVIEW



#### **WALL-MOUNT MODEL TYC424W**

Measurements: 300 x 186 x 550 mm

Colour: white Material: PP resin Air flow: 342 km/h **Drying time:**  $\leq$  5 sec.

Noise level: approx. 57 dB(A)\*

Filter: PP Filter (can be removed, cleaned) Standby power consumption: < 0.5 W

Rated output:

(without/with heat) 670 W / 1045 W

Power consumption/year:

(without/with heat) approx. 72 kWh\*\* / 110 kWh\*\*

Operating costs/year:

(without/with heat) approx. 9 €\*\* / 13,50 €\*\*

**Drip tray:** 0,951

Figures measured in "high mode"; energy savings in "low mode" possible,

may involve longer drying time (toggle switch)

TOTO has three different and dryers. All models include the following features:

- touch-free
- powerful
- low operating costs (even with warm air function)
- maintenance-free
- quiet
- short drying time
- drip tray
- filter
- functional, universal design
- long life cycle



#### COMPACT WALL-MOUNT MODEL TYC324W

Measurements: 245 x 154 x 470 mm

Colour: white Material: PP resin Air flow: 356 km/h Drying time:  $\leq$  9 sec.

Noise level: approx. 58 dB(A)\*

Filter: PP Filter (can be removed, cleaned) Standby power consumption: < 0,5 W

Rated output:

(without/with heat) 410 W / 640 W

Power consumption/year:

(without/with heat) approx. 79 kWh\*\* / 121 kWh\*\*

Operating costs/year:

(without/with heat) approx. 10 €\*\* / 15 €\*\*

**Drip tray:** 0,7 1



#### **RECESS-MOUNT MODEL TYC604**

Measurements: 320 x 164 x 575 mm

Colour: silver

Material: stainless steel (drip tray: PP resin) Air flow: 356 km/h **Drying time**: ≤ 9 sec.

Noise level: approx. 56 dB(A)\*

Filter: PP Filter (can be removed, cleaned) Standby power consumption: < 0,5 W

Rated output:

(without/with heat) 380 W / 640 W

Power consumption/year:

(without/with heat) approx. 79 kWh\*\* / 121 kWh\*\*

Operating costs/year:

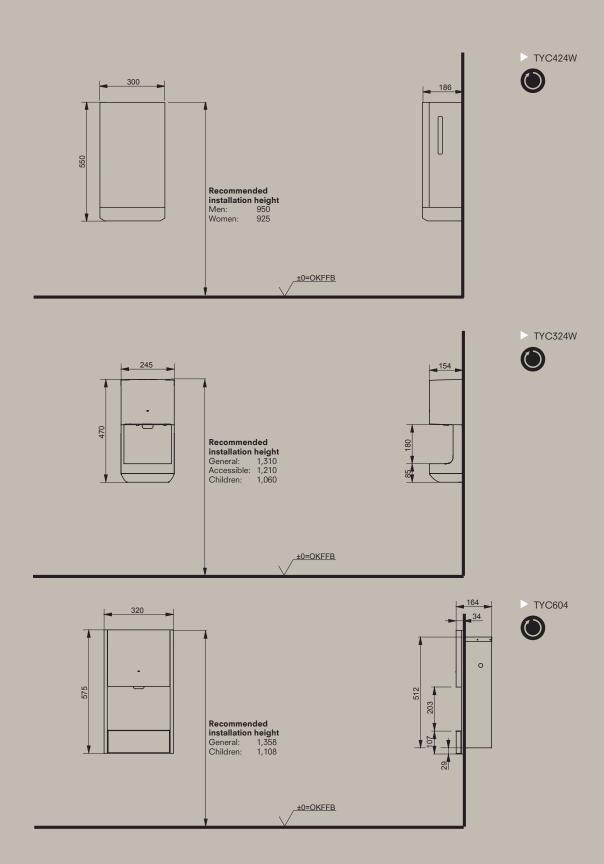
(without/with heat) approx. 10 €\*\* / 15 €\*\*

**Drip tray:** 0,95 1

- measured 2 m distance from the hand dryer
- based on the drying time, at 200 uses per day, 365 days per year, price per kWh = 0.12 €, incl. standby power consumption



# HAND DRYER PLANNING DATA



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