



The fast, hygienic and energy efficient hand drying system.

The Ecohand hand dryer uses a powerful, high-speed layer of clean air to eliminate every drop of water from the hands, leaving them dry in just 12 seconds. The innovative design prevents water droplets from falling to the ground, guaranteeing higher standards of hygiene.

Advantages

- Fast. Dries in just 12 seconds.
- Hygienic.
- Energy efficient.
- Environmentally friendly.
- Reduced CO₂ emissions.
- Automatic operation. Controlled by an intelligent infrared sensor that automatically turns the unit on and off.
- Brushless motor (no carbon brushes).
- Anti vandal degree IK10.
- Large LCD display indicating the processand drying time.
- Easy to clean and maintain. Easy acces to water collection tray.
- Robust, impact-resistant housing.
- Economic and durable.
- Intelligent, practical and elegant design.
- Air intake filter.



ENERGY
EFFICIENT



VANDAL PROOF
DESIGN

TECHNICAL CHARACTERISTICS

Model	Voltage (V) 50-60Hz	Power (W)	Current (A)	Air speed (Km/h)	Insulation/ Protection	Anti vandal degree	Sound pressure level* (dB(A))	Water collection tray (ml)	Dimensions LxWxH (mm)	Weight (kg)	Colour
ECOHAND-N	220-240	700	3,5	360	Class I / IP22	IK10	80	250 (+/- 5%)	680x300x250	11	White

* Sound pressure level measured at 1,5 m at free air conditions.

ENERGY CONSUMPTION

Use per day	ECOHAND N		Traditional hand dryer		Diary energy savings (kW)	Energy savings (%)
	Daily operating time Hours (h)	Daily energy consumption (kWxh)	Daily operating time Hours (h)	Daily energy consumption (kWxh)		
500 Times	1,7	1,2	2,8	5,6	4,4	80
1.000 Times	3,3	2,3	5,6	11,1	8,8	80
1.500 Times	5,0	3,5	8,3	16,7	13,2	80
2.000 Times	6,7	4,7	11,1	22,2	17,6	80

ECOHAND-N average drying time	12 seconds	700 Wxh
Traditional model average drying time	20 seconds	2.000 Wxh

Note

Ecohand hand dryer has been tested at 700W power, with an average drying time of 12 seconds on each occasion. A traditional 2000W hand dryer takes an average drying time of 20 seconds on each occasion.

HOW IT WORKS

