

# VELO HAND DRYER

## COST SAVINGS AND ENVIRONMENTAL IMPACT ANALYSIS



See how VELO hand dryer can save you 95% compared with paper towels.

### PAPER TOWEL COSTS

1. **Number of Carton of Paper Towels Used Annually**
2. **Cost per Carton Delivered** (Include Freight and Tax; typically \$15.00 - \$25.00/carton)
3. **Number of Towels per Carton** (For example: 2,400/carton for C-fold towels; 4,000/carton for Multi-fold towels)
4. **Your KWH Rate** (typically \$0.2 - \$0.4 per KWH)
5. **Total Paper Towel Costs per Year**

#### Handling Cost

(50% of item Total Paper Towel Costs - Includes the cost of generating requisitions and purchase orders, receiving, storing, servicing towel dispensers, collecting and disposing of used towels.)

( To enter your own handling cost, uncheck this box.)

#### 6. TOTAL COST OF USING PAPER TOWELS PER YEAR

### HAND DRYER COSTS

7. **Number of Paper Towels Used Annually**  
(Item 1 multiplied by total sheets per carton)
8. **Number of Hand Drying Annually** (Item 7 divided by 2.5 towels per hand dry)
9. **Hours of Hand Dryer Usage**

CONVENTIONAL	FUGA	FUSION	TRIBLADE

#### 10. Cost of Electricity per Hour

#### 11. TOTAL ANNUAL HAND DRYER COSTS (Line 9 multiplied by Line 10)

#### 12. YOUR ANNUAL SAVINGS\* (Item 6 minus Item 11)

COMPUTE YOUR % SAVINGS (Item 12 divided by Item 6)

### VELO ENVIRONMENTAL SAVINGS

Annual Climate Change Benefits (kg CO2 Eq. reduced)

Kg of Paper Towel Waste Eliminated

Percent Reduction of Carbon Footprint

THIS IS THE CO<sub>2</sub> SAVINGS EQUIVALENT TO

Trees Saved

Cubic Meters in Landfill Saved

Litres of Water Saved

Emissions Saved from Litres of Fuel

### CALCULATE YOUR PAYBACK

Cost of Each Dryer

Installation Cost (Typically \$125 - \$200/dryer)

Number of Hand Dryers Purchased

#### 13. Total Purchase Price

PAYBACK PERIOD IN MONTHS (Item 13 Divided by Item 12 X 12 Months)