

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 CO₂ 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)