



NEW GENERATION HAND DRYERS

# SAVINGS CALCULATIONS

Select a country to calculate the savings:  €

## VELTIA VS. PAPER

### CALCULATIONS

Kilo Watt per Hour (cost)	0,099012 €				
	Drying Time	Power (KWH)	Cost per Use	Stand By (2)	
VELTIA	15	2,2	0,000907609 €	0,7	
Paper	Paper Pack Price	Towels	Towels per use	Cost per Use	
	11,45	600	0,500000	0,009542 €	
<b>Savings VELTIA Vs. Paper (per Drying Cycle):</b>				0,008634 €	90,49%

Savings for a location with 200 users per day!

Drying Cycles per day (1)	100	200	300	500	600
Operation Costs per Day - VELTIA	0,09	0,18	0,27	0,46	0,55
Operation Costs per Day - Paper	0,95	1,91	2,86	4,77	5,73
<b>End Customer Savings for Using VELTIA</b>					
Per day	0,86	1,73	2,59	4,32	5,18
Per month	25,85	51,75	77,66	129,46	155,36
<b>Annual</b>	<b>315 €</b>	<b>630 €</b>	<b>945 €</b>	<b>1.575 €</b>	<b>1.890 €</b>

## VELTIA VS. TRADITIONAL HAND DRYERS

### POWER COST (ELECTRICITY)

Kilo Watt per Hour (cost)	0,099012 €			
	Drying Time	Power (KWH)	Cost per Use	Stand By (2)
VELTIA	15	2,2	0,000908 €	0,7
Traditional Hand Dryer	25	2,2	0,001513	
<b>Savings VELTIA Vs. Traditional Dryer (per Use):</b>				0,000605 €

Savings for a location with 200 users per day!

Drying Cycles per day (1)	100	200	300	500	600
Operation Costs per Day - VELTIA	0,09	0,18	0,27	0,46	0,55
Operation Costs per Day - Traditional Dryer	0,15	0,30	0,45	0,76	0,91
<b>End Customer Savings for Using VELTIA</b>					
Per day	0,06	0,12	0,18	0,30	0,36
Per month	1,77	3,58	5,40	9,03	10,84
<b>Annual</b>	<b>21 €</b>	<b>44 €</b>	<b>66 €</b>	<b>110 €</b>	<b>132 €</b>

### Considerations

- (1) 200 drying cycles per day is considered a regular rate
- (2) Stand By power consumption for VELTIA