

Energy Cost Comparison atc Prem Blade

Conventional Hand Dryer vs atc Prem Blade



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



PREM BLADE	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1975
Drying Time	15 seconds
Annual Energy Cost	£73.79

SAVINGS
PER YEAR
£165.33



Paper Towel vs atc Prem Blade



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



PREM BLADE	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£73.79

SAVINGS
PER YEAR
£1174.21



CO₂ Emission Comparison

CONVENTIONAL DRYER

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions **737Kg**

atc PREM BLADE

CO₂ Per Dry (g) 3.65g
Annual CO₂ Emissions **227Kg**

PAPER TOWELS

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions **786Kg**



Energy Cost Comparison atc Panther

Conventional Hand Dryer vs atc Panther



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



PANTHER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1550
Drying Time	15 seconds
Annual Energy Cost	£46.33

SAVINGS
PER YEAR
£192.79



Paper Towel vs atc Panther



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



PANTHER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1550
Drying Time	15 seconds
Annual Energy Cost	£46.33

SAVINGS
PER YEAR
£1201.67



CO₂ Emission Comparison

CONVENTIONAL DRYER

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions **737Kg**

atc PANTHER

CO₂ Per Dry (g) 2.30g
Annual CO₂ Emissions **143Kg**

PAPER TOWELS

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions **786Kg**



Energy Cost Comparison atc Cheetah

Conventional Hand Dryer vs atc Cheetah



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



CHEETAH	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1475
Drying Time	15 seconds
Annual Energy Cost	£55.11

SAVINGS
PER YEAR
£184.00



Paper Towel vs atc Cheetah



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



CHEETAH	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1475
Drying Time	15 seconds
Annual Energy Cost	£55.11

SAVINGS
PER YEAR
£1192.89



CO₂ Emission Comparison

CONVENTIONAL DRYER

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions **737Kg**

atc CHEETAH

CO₂ Per Dry (g) 2.72g
Annual CO₂ Emissions **170Kg**

PAPER TOWELS

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions **786Kg**

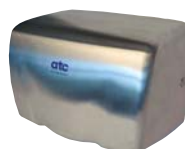


Energy Cost Comparison atc Puma

Conventional Hand Dryer vs atc Puma



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



PUMA	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£42.97

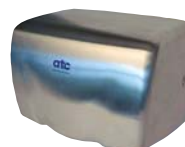
SAVINGS
PER YEAR
£196.15



Paper Towel vs atc Puma



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



PUMA	
Number of Days	312
Number of Dries per Day	200
Electrical Cost Kwh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£42.97

SAVINGS
PER YEAR
£1205.00



CO₂ Emission Comparison

↑

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions 737Kg

CONVENTIONAL DRYER

atc PUMA

CO₂ Per Dry (g) 2.12g
Annual CO₂ Emissions 132Kg

↓

↑

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions 786Kg

PAPER TOWELS



Energy Cost Comparison atc High Speed Cub

Conventional Hand Dryer vs atc High Speed Cub



CONVENTIONAL HAND DRYER	
Number of Days	312
Number of Dries per Day	200
Electrical Cost kWh	0.14p
Hand Dryer Wattage	2400
Drying Time	40 seconds
Annual Energy Cost	£239.12



HIGH SPEED CUB	
Number of Days	312
Number of Dries per Day	200
Electrical Cost kWh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£42.97

SAVINGS
PER YEAR
£196.15



Paper Towel vs atc High Speed Cub



PAPER TOWELS	
Number of Days	312
Number of Dries per Day	200
No of Towels per Dispenser	200
No of Towels per Dry	2
Cost per Towel Sheet	0.01p
Annual Cost of Towels	£1,248.00



HIGH SPEED CUB	
Number of Days	312
Number of Dries per Day	200
Electrical Cost kWh	0.14p
Hand Dryer Wattage	1150
Drying Time	15 seconds
Annual Energy Cost	£42.97

SAVINGS
PER YEAR
£1205.00



CO₂ Emission Comparison

↑

CO₂ Per Dry (g) 11.81g
Annual CO₂ Emissions 737Kg

CONVENTIONAL DRYER

atc HIGH SPEED CUB

CO₂ Per Dry (g) 2.12g
Annual CO₂ Emissions 132Kg

↓

↑

CO₂ Per Dry (g) 12.60g
Annual CO₂ Emissions 786Kg

PAPER TOWELS

