

# Bradley

customised excellence

## WASHBAR® LIFECYCLE COST SAVINGS

**\$16,088 + WATER  
SAVINGS/YEAR**



CLEAN.RINSE.DRY



ALL-IN-ONE



### Consider a building:

Where 300 people work  
x and use the washroom 2x/day  
x 5 days/week  
x 50 weeks/year  
= **150,000 WASHROOM VISITS ANNUALLY**

**UNTOUCHABLES  
TOUCHLESS  
TECHNOLOGY.**

THE  
TOUCHLESS  
RANGE



## Washbar Dryer Usage Costs:

\$1.09/1,000 uses  
\$0.0011/dry x 150,000  
= \$163/year

## Paper Towel Usage Costs:

About 0.014¢ each (Avg person uses 2/dry)  
0.027¢/dry x 150,000  
= \$4,083/year

**\$3920**  
SAVINGS/YEAR



### Total Dryer Savings

\$4,083 - \$163 = \$3,920 savings/year

## Washbar uses a 1.32 LPM Outlet/tap as opposed to...

@ 20 seconds/wash  
= 0.53 Litres H<sub>2</sub>O/wash  
x 150,000 visits/year  
= 79,556.61 Litres H<sub>2</sub>O/year

## An average 1.89 LPM Outlet/tap

@ 20 seconds/wash  
= 0.76 Litres H<sub>2</sub>O/wash  
x 150,000 visits/year  
= 113,652.3 Litres H<sub>2</sub>O/year

**30%**  
WATER  
SAVINGS/YEAR



### Total Water Savings\*

34,095.69 Litres H<sub>2</sub>O/year

**Note:** There is also cost savings when no water is dripped on the floors.

\*Use local water cost with heating, treating and sewer to calculate dollar savings

## The Building has 10 Washrooms with:



2x Paper Towel Dispensers  
2x Waste Bins  
2x Soap Dispensers  
= Maintenance costs \$26.00/hour

**\$12,168**  
SAVINGS/YEAR

### Washbar requires No Paper Towel Refills

Refilling Paper Towel Cost:  
5 minutes x 10 washrooms  
= 50 minutes/day x 5 days/week  
= 250 minutes ÷ 1 hour  
= 4 hours saved

### Washbar Cuts Waste Bin Emptying to 1xDay from 2xDay

Emptying the Waste Bin Cost:  
2.5 minutes x 10 washrooms  
= 25 minutes/day x 5 days/week  
= 125 minutes ÷ 1 hour  
= 2 hours saved

### Washbar Cuts Refilling Soap to 1xWeek from 1xDay

Refilling the Soap Cost:  
5 minutes x 10 washrooms  
= 50 minutes/day x 5 days/week  
= 250 minutes ÷ 1 hour  
= 4 hours saved



### Total Maintenance Savings

9 hours saved/week x \$26.00/hour x 52 weeks = \$12,168 savings/year

**WASHBAR TOTAL SAVINGS**  
**\$3,920 + \$12,168 =**

**\$16,088 + WATER SAVINGS/YEAR**