

Return on Investment with Calex Aerators

Existing Washbasin:

Number of washbasins 1000	X	Consumption litres/minute 12	X	Time of usage in minutes 45	X	Days of usage per year 365	X	Price/cbm EGP 8.75	=	Cost EGP 1,724,625.00
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Calex Aerator

Number of washbasins 1000	X	Consumption liters/minute 6	X	Time of usage in minutes 45	X	Days of usage per year 365	X	Price/cbm EGP 8.75	=	Cost EGP 862,312.50
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Saved Electricity for Warm Water

Number of washbasins 1000	X	Consumption Saved in litres/minute 6	X	Time of usage in minutes 45	X	Days of usage per year 125	X	Price/cbm EGP 2.25	=	Cost EGP 75,937.50
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Total savings per year

EGP 938,250.00

Co² emission savings per year:

94,500.00 Kg

Average Investment

Number of washbasins 1000	X	Estimated Unit Price Pre-Tax 98	=	Cost EGP 98,000.00
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Return on Investment

Investment EGP 98,000.00	Annual Return EGP 938,250.00	ROI Period 1.25 Months
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