



# Efficient Dosing

Universal.  
Innovative.  
Compatible.



Electrolux

# Efficiency & Control

Efficient Dosing is now available as a **Universal Controller** and is compatible with most pumps on the market.

- > No need to replace current pumps with new ones.
- > 30% savings on detergent costs
- > 20% savings on total running costs
- > Productivity reports show efficiency of your laundry, to create a more economical and profitable laundry.

Efficient Dosing is available in 3 unique variations:



**Option 1:**  
Full Efficient Dosing Kit - includes 2 to 6 pumps + controller



**Option 2:**  
Universal Efficient Dosing Controller plus Interface connects to existing pumps (includes interface + controller)



**Option 3:**  
Universal Temperature Validation Controller - connects to machines without auto-dosing. Collect and store temperature validation reports *and* productivity reports.



# Operational Excellence



## The Facts

**Machines are not always loaded at 100% capacity of the drum. Yet, water, detergent and energy are often consumed as if the drum was fully loaded.**

- > Waste of water, waste of detergents, waste of energy.
- > Automatic Savings - each wash load is weighed then adds the exact amount of water required. Efficient Dosing then adds the exact amount of detergent required for that load.
- > For an effective wash result, we need to use the very right amount of detergent for the quantity of linen to be washed.

## The Solution

The only system able to precisely calculate the quantity of detergent to a given wash load, our Efficient Dosing controller communicates with our Automatic Savings system to calculate the correct amount of detergent per wash load.

Saving you over 30% on detergent costs and 20% on total running costs. Over the lifetime of the machine, this could equate to saving you enough to replace your current machine for free!

Check out our **case studies overleaf** and the **cost savings** to our customers!

## Hilton Puckrup Hall



### Hotel Laundry Processing results

Situated on 140 acres of private parkland  
Puckrup, Tewkesbury

- 112 Guest Rooms
- Golf course, spa, fitness center, indoor pool, restaurant
- 15 meeting rooms
- Manor House, with 16 bedrooms, 3 function rooms and 2 reception rooms

**\*Towel On Premise Laundry**

Results from Efficient Dosing reports taken from Q1 2017

- Equipment x2 W5240H (27kg) washers
- Laundry Processed = **28,954kg**
- Chemical cost = **£1,492**
- Efficiency = **80%**
- Cost Savings in 3 months = **£388**
- Cost Savings over 12 months = **£1,552**
- Cost Savings over lifetime of machines = **£15,520**

SAVINGS

\*Electrolux machines are designed for 30,000 cycles of trouble-free use\*

## The Grand Hotel



### Hotel Laundry Processing results

Family run, modern British seaside hotel  
Fylde Coast, Lytham St Annes

- 76 Guest Rooms
- Spa, fitness center, indoor pool, restaurant
- 3 meeting rooms
- 3 banquet rooms

**\*Full On Premise Laundry**

Results from Efficient Dosing reports taken from Q1 2017

- Equipment x2 W5105H (11kg) washers,  
x 2 W5240H (27kg) washers
- Laundry Processed = **41,996kg**
- Chemical cost = **£2,482**
- Efficiency = **67%**
- Cost Savings in 3 months = **£1,008**
- Cost Savings over 12 months = **£4,032**
- Cost Savings over lifetime of machines = **£40,320**

SAVINGS

\*Electrolux machines are designed for 30,000 cycles of trouble-free use\*



## Supermarket Laundry Processing results

Leading UK supermarket retailer, ASDA, turned to City FM to find a more sustainable solution to their pre-existing cleaning process, which involved a myriad of chemicals that were both costly and not optimised to deliver the best results for the business. Working with Electrolux Professional, City FM engineered a "best in class" microfibre cleaning process designed to remove unnecessary chemicals and consumables. By laundering reusable microfibre mops and cloths, this contributed to improving the standard of cleaning delivered in over 370 stores across the UK.

Results from Efficient Dosing reports taken from two months in Q2 2017

\*Avg. based on reports from 4 locations

- Equipment x370 W555H (6kg) washers
- Laundry Processed = \*avg. **581,640 kg**
- Chemical Cost = **£19,610**
- Efficiency = **72%**
- Cost Savings in 2 months = **£7,400**
- Cost Savings in 12 months = **£44,400**
- Cost Savings over lifetime of machines = **£444,000**

SAVINGS

## Lindsayfield Lodge Care Home



## Care Home Laundry Processing results

Family run, purpose built care home in East Kilbride, Glasgow. Working with their clients to maximise their quality of life.

- 88 single rooms, 2 executive rooms which specialise in clients living with dementia, 2 executive rooms which specialise in frail elderly clients
- In-house spa service from Kirklands Spa
- Hospitality service for all suites
- Hair and Beauty Salon
- Private Dining room with Butler service

**\*Full On Premise Laundry**

Results from Efficient Dosing reports taken from one month in Q3 2017

- Equipment x2 W5240H (27kg) washers
- Laundry Processed = **8,322 kg**
- Chemical Cost = **£316**
- Efficiency = **47%**
- Cost savings in 1 month = **£352**
- Cost savings in 12 months = **£4,224**
- Cost savings over lifetime of machines = **£42,240**

SAVINGS

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### **Excellence with the environment in mind**

Electrolux Professional solutions perfectly match the customers' needs, including the areas of reliability, cost efficiency and sustainability. The products are the best in terms of quality – durability with low running costs. Some installations have been running for more than 40 years!

- All Electrolux factories are ISO 14001-certified.
- All Electrolux Professional products are designed for low water, energy and detergent consumption, and for low emissions into the environment.
- All Electrolux Professional products are ROHS-compliant and over 95 % recyclable
- All units are quality tested, piece by piece, and all of the functions are singularly checked by expert technicians
- In the last five years, more than 70 % of Electrolux Professional solutions have been updated with features that are always designed with the needs of customers and environmental considerations in mind



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