

Electrolux Professional  
Facility Management/Cleaning



# Professional mopping makes a big difference

**Profitable investment that means**  
cleaner services and a better work  
environment



# Rational Floor Cleaning

Mop washers, mops and automatic detergent measurement are at the very heart of Rational Floor Cleaning. The concept is exactly what it says on the tin – rational. And smart from start to finish. These machines are specially designed for the best possible results, and cleaning using the mops – which are prepared and wetted to just the right extent – is an outstanding way of picking up dust, dirt and microparticles.



## How Rational Floor Cleaning works

1. Remove the prepared mops out of the machine. They are ready to be used for cleaning.
2. Dust, dirt and gravel are swept up quickly and easily. The mops are cleaner than the ones used with traditional cleaning methods, so surfaces stay cleaner for longer.
3. Place the used mops in the mop washer, then start the program. The mops are washed clean and prepared for the next shift.

## Wet mopping

If wet mopping methods are to be used, these washers have a selectable spin time and allow you to prepare your mops with floor care and impregnating agents.

## Dry mopping

If dry mops or a combination of the two cleaning methods is preferred, choose a high spin washer and add an efficient dryer as well.

"The slightly countersunk holes in the washing drum make for gentler, more efficient washing, enhancing the service life of the mops"

Another advantage is that coarse dirt in the mop material is washed out of the machine along with the wastewater. This eliminates the risk of making the mops dirty again and guarantees hygienic results.



Electrolux Professional holds global certification in accordance with HACCP. This means that our professional washing equipment meets all method requirements for safe, hygienic handling of washing.

# Break even in just a few months

The perfect combination of AS and ED is the key.



#### Maximum savings

Up to 20% on your chemical bill, and significant savings on water and energy costs



#### Lowest possible environmental impact

Care about the environment and the next generation



#### Easy laundry management and higher efficiency

with laundry reports and temperature validation



#### Optimized quality results

No overdosing increases linen lifetime



#### Automatic Saving System

##### Reduce water consumption and energy costs

With each wash cycle, AS determines the weight of load and adds the exact amount of water and energy consumption to meet the right wash result



#### Efficient Dosing System

##### Superior efficiency and economy

Calculates automatically the correct amount of detergent according to the weight indication from AS

## Valuable minutes result in savings of at least € 1 200 per month

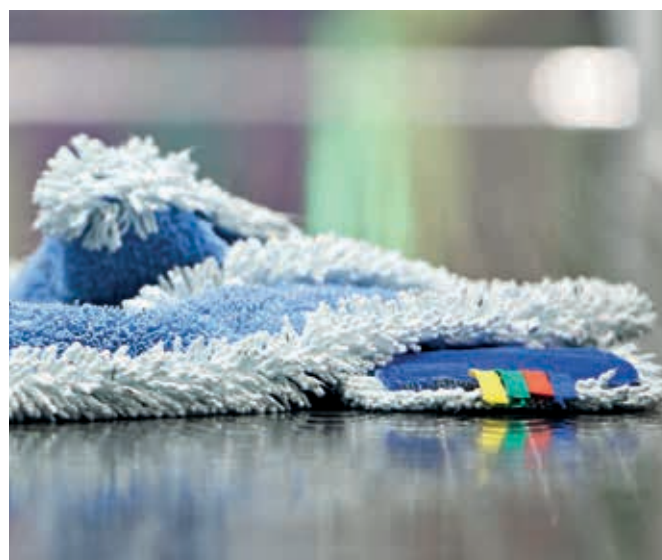
#### Background – standard washer

It takes at least two minutes longer per mop to clean your mops using an ordinary washer not equipped for mop washing. Based on an average hourly wage of € 18, this means wasting two valuable minutes on every mop. Total, € 0,6 per mop.

#### Solution – Electrolux Rational Floor Cleaning

There are some major savings to be had if you decide to install our professional machines instead and work with Rational Floor Cleaning.

*Example:* Washing 100 mops per day means savings of € 60 per day. In a month, you can save € 1 200. Or, in terms of time, this is equivalent to an extra 100 hours of cleaning. Of course, the more mops you wash, the more you save. If you wash 150 mops a day, you will save € 1 800 – or € 2 400 if you wash 200 mops a day, and so forth.



*To summarize:* When you make an investment, you will reach the breakeven point within a few months (depending on how many mops you wash every day). Installing a professional mop washer is the **smart choice!**

# Dimensioning assistance

## Dimensioning assistance for mop washers



Model name	Front Load Washers					
	W555H	W565H	W575H	W5105H	W5130H	W5180H
	Mop	Mop	Mop	Mop/Clarus	Mop/Clarus	Mop/Clarus
Drum volume	53 L	65 L	75 L	105 L	130 L	180 L
Standard wash capacity	6 kg	7 kg	8 kg	11 kg	14 kg	20 kg
Capacity, mops *	approx. 35	approx. 43	approx. 50	approx. 70	approx. 85	approx. 120
No. of m <sup>2</sup> of mopped floor area, 4 washes per day**	4 200 m <sup>2</sup>	5 160 m <sup>2</sup>	6 000 m <sup>2</sup>	8 400 m <sup>2</sup>	10 200 m <sup>2</sup>	14 400 m <sup>2</sup>
Capacity, 40 g microfiber cloths	88	108	125	175	216	300
Capacity, 25 g microfiber cloths	140	172	200	280	340	480

## Dimensioning assistance for tumble dryers



Model name	T5130	T5190	T5190LE	T5250	T5290	T5350
Drum volume	130 L	190 L	190 L	250 L	290 L	350 L
Dry weight capacity	6 kg	10.6 kg	10.6 kg	13.9 kg	16.1 kg	19.4 kg

## For small productivity units myPRO Smart professional solutions



myPRO washer	WE170P/V
Drum volume	67 L
Standard wash capacity	8 kg
Capacity, mops *	approx. 40
No. of m <sup>2</sup> of mopped floor area, 3 washes per day***	3 600 m <sup>2</sup>
Capacity, 40 g microfiber cloths	100
Capacity, 25 g microfiber cloths	170



myPRO dryer	TE1120
Drum volume	120 L
Dry weight capacity	8 kg

\* Maximum capacity, mops with a dry weight of 100 g and factor 1:15. The capacity will be slightly lower with larger, heavier mops.  
 \*\* A maximum of 4 washes per day gives the best overall economy if cleaning staff are to clean and then wash their mops. Special staff should be appointed to do the laundry if you want to be able to wash more times per day. Super spin machines are optionally available for cleaning objects using relatively wet methods and where the mops never need to be fully dried. These are available in 75 to 330-liter sizes. We can offer barrier machines in 130 to 1100-liter sizes for cleaning objects with very stringent hygiene requirements.  
 \*\*\* Up to 3 cycles per day for very intensive applications.



		Barrier Washers				
W5240H	W5300H	WSB5270H	WSB5350H	WPB4700H	WPB4900H	WPB41100H
Mop/Clarus	Mop/Clarus	Compass Pro	Compass Pro	Clarus	Clarus	Clarus
240 L	300 L	270 L	350 L	690 L	890 L	1080 L
27 kg	33 kg	27 kg	35 kg	70 kg	90 kg	110 kg
approx. 160 19 200 m <sup>2</sup>	approx. 200 24 000 m <sup>2</sup>	approx. 160 19 200 m <sup>2</sup>	approx. 230 27 600 m <sup>2</sup>	approx. 460 55 200 m <sup>2</sup>	approx. 590 70 800 m <sup>2</sup>	approx. 720 86 400 m <sup>2</sup>
400	500	400	580	1 100	1 480	1 800
640	800	640	930	1 840	2 370	2 880



T5550	T5675	T4900	T1200
550 L	675 L	900 L	1200 L
30.5 kg	37.5 kg	50 kg	66.7 kg

## Wash&Dry



Wash & Dry	WD5130	WD5240
Drum volume	130 L	240 L
Dry weight capacity	8 kg	15 kg
Capacity, mops *	approx. 50	approx. 85
No. of m <sup>2</sup> of mopped floor area, 4 washes per day**	6 000 m <sup>2</sup>	10 200 m <sup>2</sup>
Capacity, 40 g microfiber cloths	125	216
Capacity, 25 g microfiber cloths	200	340



## Cleanstar Detergents

for clean and green wash results



# 100% microfibre Excellence from Electrolux Professional



Every business wants clean, hygienic and safe facilities. Thanks to longstanding partnerships with leading microfibre suppliers and chemical companies, Electrolux Professional boasts unrivalled expertise in microfibre cleaning. Our uniquely designed Mop Washers feature specially designed programs offering an incredibly wide range of cleaning and preparation options – so the only limit is your imagination.

# Technological Excellence makes the difference



**Cost savings in water and energy**  
thanks to the Automatic Saving System

- ▶ Up to 50 % water savings for half loads
- ▶ Energy savings due to less water to heat



**Best-in-class wash results**  
with unique mop programs  
and special designed machine

- ▶ Optimised drum holes and special heating element



**Faster wash cycle**  
with drum Speed Soak

- ▶ Speeds up soaking process
- ▶ More hygienic with faster drainage of particles



**Superior efficiency and economy**  
The Efficient Dosing System automatically  
calculates the correct amount of detergents

- ▶ Up to 20 % savings in running costs



**High reliability,  
extra-long lifetime**  
due to robust mechanical  
construction with quality components

- ▶ Less maintenance



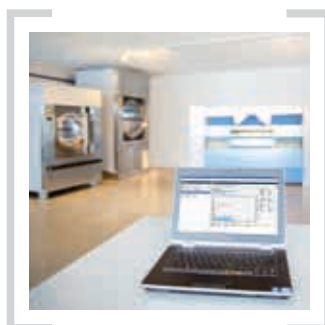
**Faster and easier serviceability**  
with USB connection on the front

- ▶ Easy software upgrade
- ▶ Available on Washers and Dryers



**Best drying results**  
No overdrying thanks to  
Residual Moisture Control

- ▶ Measures the exact moisture content throughout the whole process
- ▶ Now improved for moisture levels under 15 %



**Total cost control**  
thanks to Certus Management™  
Information System

- ▶ Boosts savings and profitability
- ▶ Enables process validation



**Maximum hygiene level**  
due to full separation of clean and  
dirty linen with Barrier laundry solution

# Microfibre based cleaning systems will not work without a good professional laundry system

Cleaning workplaces, schools and healthcare and medical facilities is often a tough job requiring a lot of staff. To an extent, this may be because the washing equipment used is not ideal for the purpose. When it comes to cleaning mops, we have developed solutions that streamline and facilitate matters before, during and after washing. Our optimized solutions increase efficiency and make mops cleaner and more hygienic – at a considerably lower cost to you.

### Make life easier for staff

Traditional cleaning is a heavy, strenuous task, and working with mops simply piles on more work. Our solution to the problem goes by the name of Rational Floor Cleaning, which involves eliminating a number of mopping stages. This makes **Rational Floor Cleaning** an investment that enhances efficiency and increases profitability, while also optimizing cleaning and improving the work environment.

- Low operating cost
- Machines designed to withstand rigorous use
- Custom programs and built-in timer
- Selectable spin time
- Mops are cleaner and prepared
- Working time is freed up



When the wash program is finished, all you have to do is take the mops out of the machine. They are prepared and ready for use.



This simplified procedure frees up time, meaning that more cleaning can be carried out in less time, and with better results.



# The only and unique Mop Washer

## The best solution for any kind of Facility Management services

Using Rational Floor Cleaning gives you a professional and fully custom solution to meet your company's cleaning needs. Our machines are equipped with Compass Pro®, which includes all of the programs needed for mop washing.

But if you would prefer a fully programmable washer, there are a number of models to choose from. These machines come equipped with Clarus Control. Information on how to break even in a short time can be found below.



### Compass Pro®

The Compass Pro® microprocessor offers a range of refinements, including a large, user-friendly display, language selection, shortcuts and wash program packages optimized for economy, performance and time.



### Clarus Control

Fully programmable with up to 194 programs for unparalleled versatility. Create new programs directly on Clarus Control® panel or on your PC with Laundry Program Manager, then transfer them to machines via memory card.



### Electrical Drain Valve

No pump system to avoid blockages



### Lint lid on the drum

Easy access for cleaning via drum and heating element inspection



### Covered heating element

Highly resistant and anti lime

# Exemplary projects

## Made-to-measure solutions

### ISS Karlstad

**Customer priority**

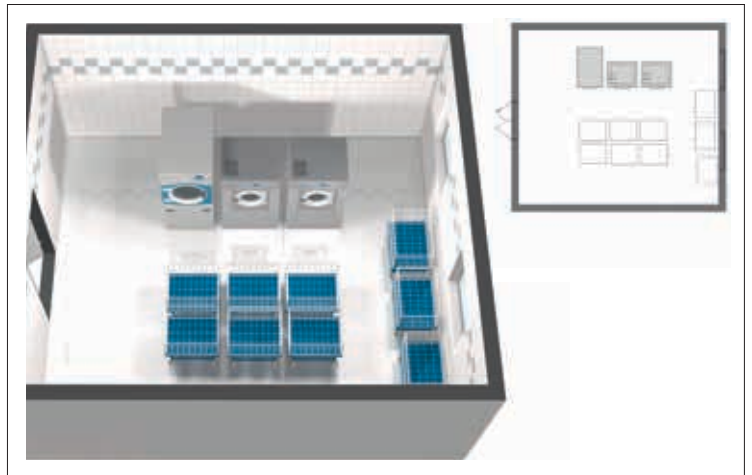
Cleaning 1.500 mops and microfibre cloths on a daily basis. Towels and carpets are also cleaned every week.

**Electrolux Professional solution**

Efficient front loaded mop solution

**Laundry equipment**

- 2 x Front Loaded Mop Washers (14 kg)
- 1 x Tumble Dryer (19,4 kg)



### St Thomas Hospital London

**Customer priority**

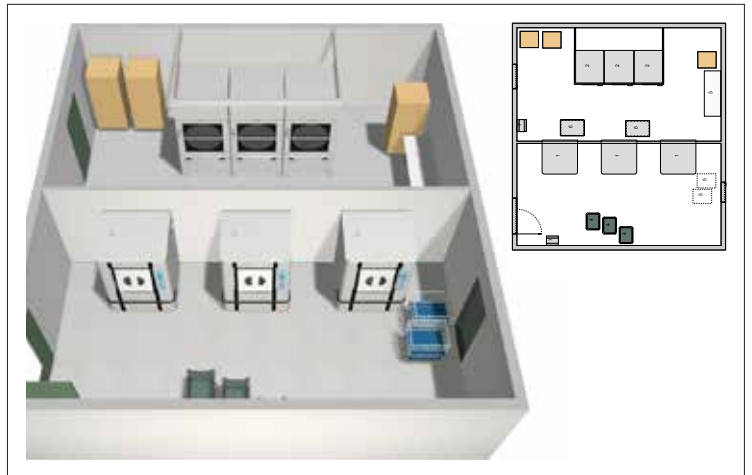
Cleaning over 850 kg microfibre mops and cloths on a daily basis. Monitoring the laundry processes and consumption.

**Electrolux Professional solution**

Compact Barrier solution for the highest level of hygiene

**Laundry equipment**

- 3 x Barrier Washers (70 kg)
- 3 x Tumble Dryers (67 kg)
- CM - Certus Management™ Information System



### U.D.O. – Central Laundry Tübingen

**Customer priority**

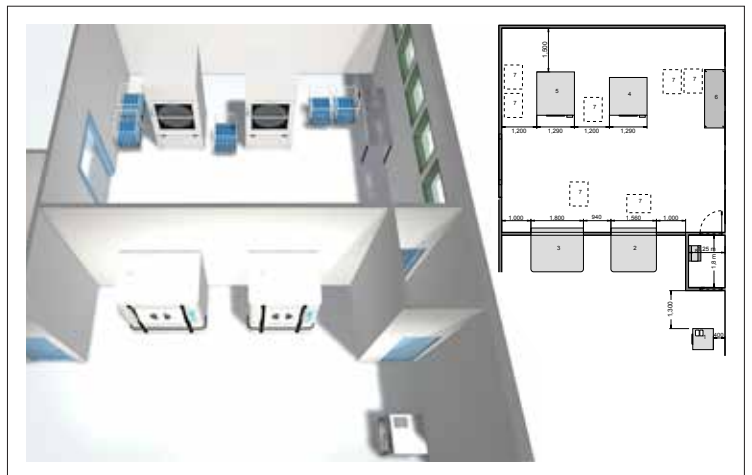
Cleaning weekly over 9 tons of mops, cloths and incontinence underpads for the hospital.

**Electrolux Professional solution**

Compact Barrier solution for highest level of hygiene

**Laundry equipment**

- 1 x Barrier Washer (70 kg)
- 1 x Barrier Washer (90 kg),
- 1 x Front Loaded Mop Washer (8 kg) for microfibre mops and cloths
- 1 x Tumble Dryer (45 kg)
- 1 x Tumble Dryer (60 kg)





## Unique Service Excellence

Always near.  
Always there for you

A reliable, global presence: Electrolux Professional offers the most extensive service network of skilled, authorised partners for daily tasks: installation, spare parts and maintenance. All of them provide efficient customer service and fast technical assistance. A global service network for prompt, expert advice worldwide.

- ▶ 2,000 authorised service centres
- ▶ Over 10,000 expert technicians
- ▶ 98,000 available spare parts in stock
- ▶ Spare parts are available for at least 10 years from the end of production
- ▶ 24–48 hr spare parts delivery worldwide



Discover the Electrolux Excellence  
and share more of our thinking at  
[www.electrolux.com/professional](http://www.electrolux.com/professional)

Follow us on    

## Excellence with the environment in mind

- ▶ All our factories are ISO 14001-certified
- ▶ All our solutions are designed for low consumption of water, energy, detergents and harmful emissions
- ▶ In recent years over 70% of our product features have been updated with the environmental needs of our customers in mind
- ▶ Our technology is ROHS and REACH compliant and over 95% recyclable
- ▶ Our products are 100% quality tested by experts

