


# **FITNESS CENTRE CASE STUDY**



The human side of cleaning

**TSM**

A woman in a beige apron and a blue lanyard is mopping a shiny floor in a hallway. She is holding a long-handled mop with a yellow head. To her left is a cleaning cart with a red bucket, a yellow bucket, and blue storage bins. The background shows a long, brightly lit hallway with a white ceiling and walls.

Are traditional cleaning tools  
the right equipment to carry  
out your tasks?



# MAKE THE SAFETY OF YOUR FITNESS CENTER THE PRIORITY

A clean fitness centre is the key to a successful and healthy business.

A strong cleaning regime is nothing new to fitness facilities, as almost all the areas are involved in the execution of exercises, it must be well-maintained. Now that we entered into the "new normality", more than ever people are eager to return to their fitness routine, but will have a **new level of concern around safety.**

It's your responsibility to demonstrate a serious focus on cleanliness and disinfection of gym equipment and training spaces.



# **NO PLACE FOR SLIP UPS**

Say goodbye to the mop and bucket.  
Welcome to the next generation of floor cleaning.

Slips and trips are an important safety concern when it comes to the design and maintenance of public and commercial areas.

While liquid spills and dust are recognised as clear hazards, the use of traditional cleaning tools or methods can be equally unsafe.

The upright scrubber dryer Willmop combines the flexibility provided by a traditional mop with the cleaning power of a professional floor scrubber dryer.

Performance and lightness come together in this new generation machine, ideal for the maintenance of difficult and frequented areas, such as fitness centers.





# **BOOST YOUR CLEANING OPERATIONS**

**For crowded spaces,  
one hand is enough.**

Commercial areas, hospitals, schools, restaurants and sports centres present us with complex cleaning challenges: surfaces full of obstacles, spaces that are difficult to reach, higher hygiene standards to maintain.

However, even when the environments become larger and more crowded, the job doesn't have to be difficult for those who perform it.

Just equip yourself with the right tools.

**Willmop is the vertical  
scrubber dryer you would  
never want to take  
your hands off.**





### **YOUR FREEDOM**

It turns 360° on itself, one-hand steering is possible with Willmop.



### **ZERO EFFORTS**

Willmop is smaller and much lighter than a walk-behind scrubber.



### **YOUR HEALTH**

The Ecoray system maintains the higher cleaning standards for the safety of your community.



### **YOUR SAFETY**

The smart steering and the powerful vacuum suction guarantee quick drying and safety.



### **ENERGY SAVING**

More sustainable cleaning operations thanks to the Energy saving system.



willmop



# **GAIN EFFICIENCY. AND MONEY TOO.**

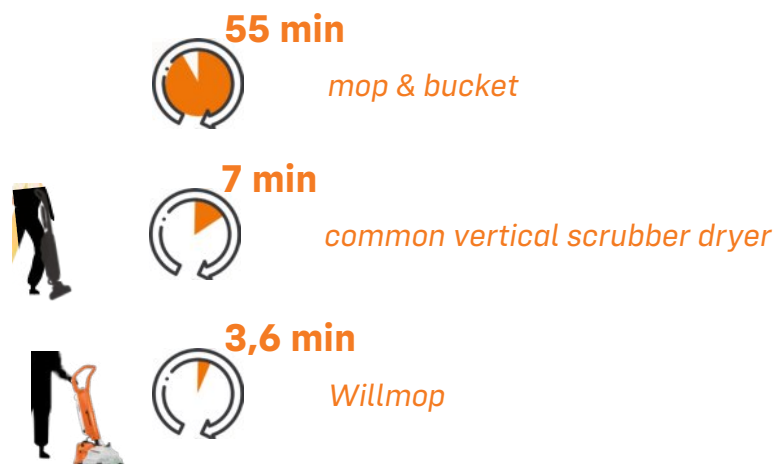
## **Speed up your cleaning tasks.**

For those involved in cleaning, environments such as gyms are places full of big and small obstacles that can lengthen the cleaning operation time.

With Willmop when you need to detach both hands from the handle because you are cleaning around obstacles or in tight spaces, **the steering remains upright without falling to the ground**. Willmop automatically switches-in stand-by mode, until you touch the handle again to continue cleaning. That means **faster cleaning operations and lower labour costs**.

We did some maths: if an operator with mop and bucket takes an hour to wash 100 m<sup>2</sup> of floor, with Willmop it takes only 4 minutes.

### **Time to clean 100 m<sup>2</sup> ( $\approx$ 1,100 sq ft)\***





# CLEANER AND HYGIENIC THAN BEFORE.

## 360° of flexibility.

The Willmop steering allows a full 360° range of unrestricted movement. Its incredible manoeuvrability facilitates the **cleaning of all areas that are hard to reach** for traditional machines, such as beneath tables, under sinks and between chairs. Why not take advantage of Willmop's cleaning ability?

ATP testing confirms that Willmop twin counter-rotating brushes deep scrub 90% cleaner surfaces compared to conventional mopping. Detection of ATP (energy molecule) is recognized as the most reliable quantitative monitoring and inspection method to measure the effectiveness of cleaning procedures.

### Comparative ATP Scores mop & bucket vs Willmop



Before cleaning on the floor	Mop & bucket	Willmop
973*	430*	35*

\*remaining dirt on surfaces





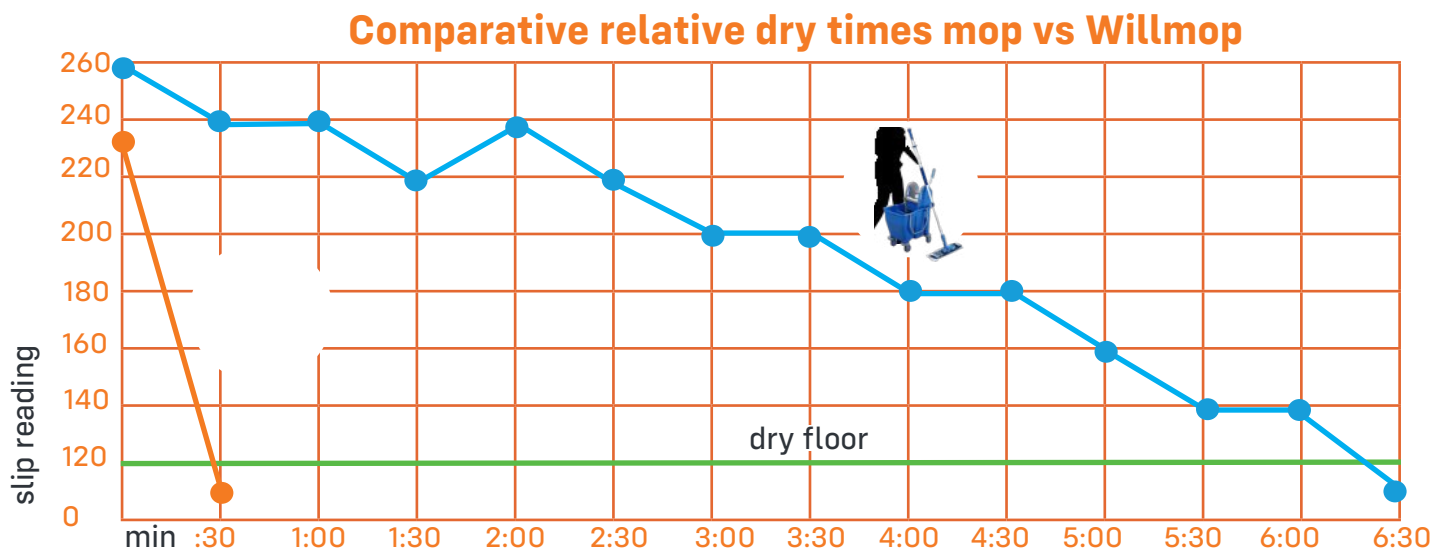
# YOUR SAFETY MATTERS.

## Your floors are a liability.

Usually mopping doesn't remove dirt, but moves it from side to side, leaving the floor wet, causing slips and falls, one of the leading causes of injury in the workplace. According to the amount of dirt to dealt with, Willmop allows you to decide the cleaning function suited to your need.

For heavy duty cleaning you can adopt the pre-wash function leaving the squeegee raised from the ground, preventing the dirt from moving from one side to the other.

As soon as you have finished scrubbing with water you can switch to the drying phase. The squeegee goes down automatically, leaving the floor dry after a few seconds whereas a wet mop takes over 6 minutes, resulting in slip and fall hazards and traffic disruption.







# IN DEPTH, BUT WITHOUT MAKING NOISE AND SAVING WATER

## Sustainable cleaning is possible.

While with mop and bucket you can use over 16 litres of water to clean 100 m<sup>2</sup>, Willmop does the job with just 750 millilitres.

**The ENERGY SAVING MODE** allows you to reduce the noise generated by the suction, ensuring maximum efficiency in total discretion.

This mode also provides a 40% water saving and over 15% of working battery-charge efficiency.

**Willmop saves water and chemical** despite cleaning more thoroughly than wet mops and conventional auto scrubbers.

### Liters to clean 100 m<sup>2</sup> ( $\approx$ 1,100 sq ft)\*



16 lt

*mop & bucket*



1 lt



*common vertical scrubber dryer*



0,75 lt

*Willmop*



# THE POWER OF ECORAY SYSTEM

## Cleaning and sanitizing: the perfect duo

In many environments it has become increasingly indispensable to rely on sanitization systems which guarantee **higher cleaning standards**.

We have mounted a system of UV-C rays on the Willmop, turning it into the Ecoray version, the only vertical scrubber dryer that cleans and **sanitizes floors without the use of harmful chemicals**.

The C type wavelength (with a frequency of 260 nm) of the UV spectrum affects the DNA of micro-organisms, destroying their cells and making reproduction impossible. In this way, microorganisms become inactive and harmless; over time small doses of UV-C have been shown to accelerate cell death.

### Bacterial load before and after using Ecoray system



Before cleaning on the floor	Willmop Ecoray (UV-C system)

**- 97 % of  
bacterial load**

\*surface to clean 24 cm<sup>2</sup>



# CASE STUDY

100 m2  area  to mop		1 YEAR DAILY TEST - AVERAGE				
		mop and bucket		Willmop		 Savings
Freq./day		Min./shift	Total min.	Min./shift	Total min.	
Cleaning task	4	55	220	3,6	14,4	93 %
Setting up gym equipment	4	4	16	4	16	
Spills pick up	4	10	40	2	8	80 %
Total minutes/day			276		38,4	
Tot hours/day			4,6		0,64	
PROJECTED ANNUAL SAVINGS						
Hours x 364 Days/ Year			1.674,4		232,96	
Rate			€ 10		€ 10	
Annual Cost			€ 16.744		€ 2.320	
Savings					€ 14.424	

# **WILLMOP IN NUMBERS**

## Willmop cleaning a fitness facility

**Willmop is being adopted by fitness facilities around the world. Here is just one example of a Italian location**

### **Gym Design**

- A 650 m<sup>2</sup> (7,000 sq ft) Fitness center replaced its conventional wet mop with Willmop for one year. With a frequency of 4 times per day, the user usually cleaned an area of 100 m<sup>2</sup> with mop and bucket in 55 minutes per shift. Cleaning the same area with Willmop, the user carries out its task in just 14 minutes per shift.

### **Results**

**Willmop can save over €14.424 per year in labour costs.**

## **Feedback from operators using Willmop**



*easy to use*

*hard to reach spaces are no longer an issue*

*higher performances than using traditional tools*

*cleaning experience more comfortable*



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