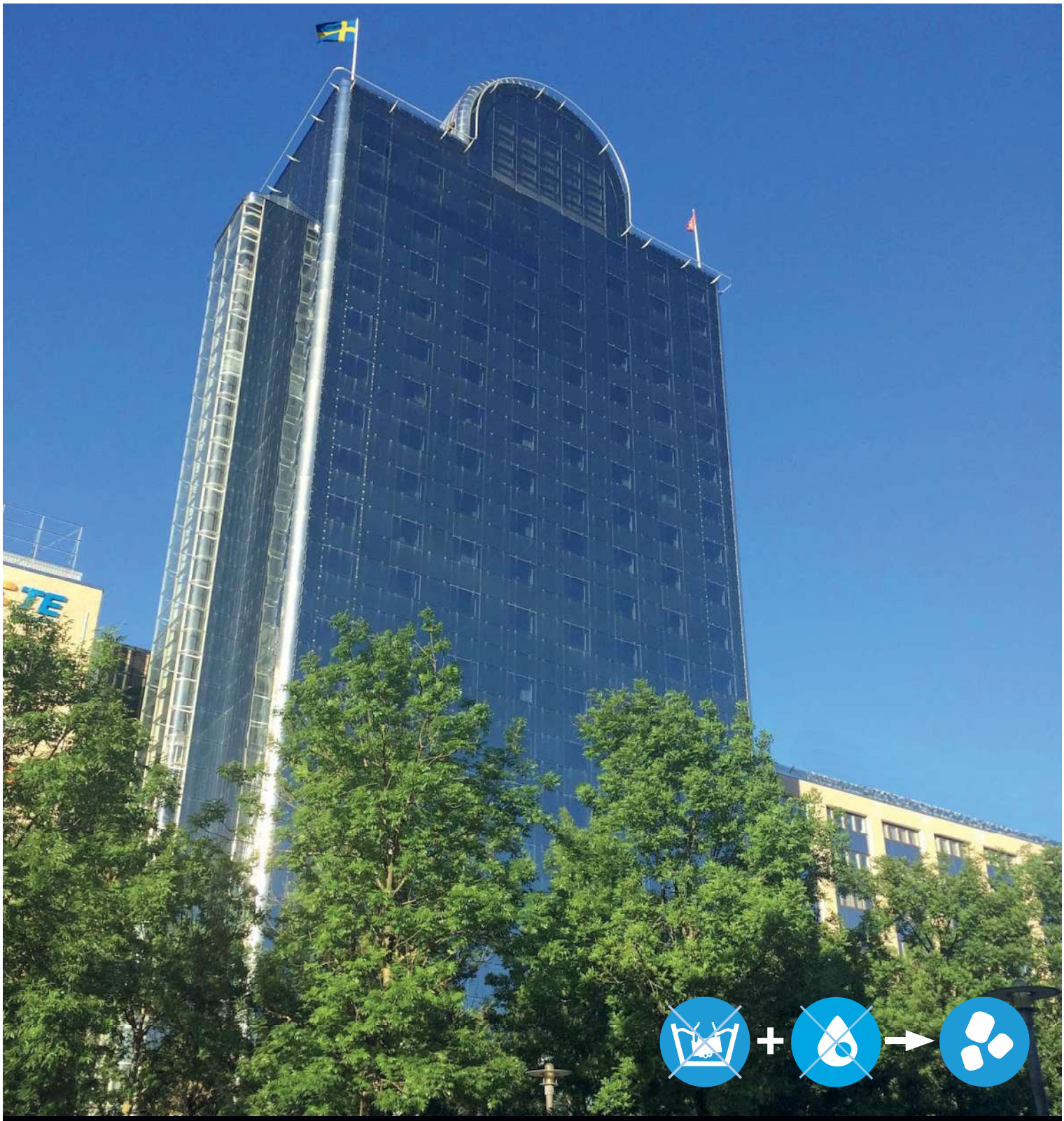

GRANULDISK® POT WASHING AT
MAJOR HOTEL - STOCKHOLM

TWO HOURS LABOUR SAVINGS PER DAY PLUS WATER SAVINGS OF

50%

GRANULDISK®

JUST ADD LESS WATER

SUMMARY.

Before:

- Manual pre-wash in sinks & large water dishwasher
- 4,500 litres of water per day used

After:

- Granule Maxi® replaces water dishwasher and manual pre-wash in sinks
- 2,288 liters of water per day is used

Results:

- 50% water saving
- Saving 796,000 litres annually
- 2 hours of time saved per day now used to improve the handling of clean dishes and simplify tasks for the serving staff
- Better working conditions and less backache for the staff

BEFORE THE TRIAL.

The hotel previously used a large dish-washer, which meant that it also had to use manual scrubbing and pre-washing to get the dishes clean.

The hotel has about 400 meals per service (breakfast, lunch, dinner and snacks). Besides serving hotel guests, there are also comprehensive conference and exhibition functions and at such times servings of up to 3,000 guests at a time are common.

GRANULDISK® offered a trial to prove the benefits of its '*no pre-wash*' concept and to prove the actual cost savings. Water consumption was measured for 49 days to get a starting position for the comparison before the Granule Maxi® GRANULDISK® was installed.

AFTER THE TRIAL.

The hotel's F&B Manager had previous experience of GRANULDISK® when he installed the PowerGranule® based dishwasher into another kitchen that he was responsible for.

The approximately two hours per day saved in pot washing is now used to sort the clean ware, which in turn saves time for the serving staff that can begin to set tables immediately.

During the off-season the kitchen no longer needs dedicated staff to scrub pots/pans, as the kitchen staff take care of it themselves with the Granule Maxi® dishwasher - saving even more costs.

And last but not least, the washing results are always impeccable, both visually and hygienically.

Efforts for economic and ecological sustainability.

Since the 90's, the first steps were taken in the hotel industry to promote both economic and ecological sustainability. Back then the focus was mainly on the cost and waste of water to clean the enormous quantity of towels and linen. Now the focus is on other initiatives, ranging from recycling rainwater for toilets and irrigation, to power generation with both the sun and wind, to reducing the environmental footprint .

Thanks to customers' positive feedback and the industry providing a way to reward and certify skilled and enterprising hotels, the hotel industry has become a pioneer in environmental activities.

"We are grateful to have been able to change the procedures for dish-washing, not only giving great savings, but also bringing positive effects outside the kitchen, such as for the serving staff."

Hotel Food & Beverage Manager

IN THE FUTURE.

One of the major advantages according to the hotel's Food & Beverage Manager, is the time savings and the fact that the working environment for dishwashing is significantly improved.

The hard work and time spent in the scrubbing process are completely avoided because *PowerGranules*® do the hard work, so soaking, scrubbing and pre-washing are a thing of the past.

Environmental sustainability is becoming increasingly important, and the installation of a GRANULDISK® dishwasher goes hand-in-hand with the hotel's environmental initiatives to reduce energy, water and chemical consumption.

2 hours
TIME SAVING/DAY
=
OVER 700 EXTRA HOURS AVAILABLE PER YEAR.

"The Granule Maxi® FreeFlow system works great for us. During the off-season, staff in the kitchen can simply do the pot washing themselves and we avoid the cost of having dedicated dishwashing staff in place when there are so many other things to do."

Hotel Chef

WATER CONSUMPTION
(for pot washing per annum)

Before:	*After:*
1,620 000 litres	***823,700 litres***
Cost before:	*Cost after:*
3 000 €	***1 500 €***

WATER SAVINGS OF
50%

*ENERGY CONSUMPTION**
(for pot washing per annum)

Before:	*After:*
57,420 kWh	***26,280 kWh***
Cost before:	*Cost after:*
6 000 €	***2 700 €***

ENERGY SAVINGS OF
54%

*CHEMICAL CONSUMPTION**
(for pot washing per annum)

Before:	*After:*
3,852 litres	***1,570 litres***
Cost before:	*Cost after:*
14 400 €	***6 600 €***

CHEMICAL SAVINGS OF
59%

*Consumption calculated from water consumption.

SEE IT WITH YOUR OWN EYES
WASH THEM LIVE.

Book a free Live Wash demonstration and experience the Granules LIVE or contact GRANULDISK on +46 40 671 50 60. Visit the website at www.granuldisk.com/livewash for more information.

Visit a free ***Live Wash.*** GRANULDISK® pot washing machines use *PowerGranules*®, water, and only a small amount of detergent for a mechanical cleaning effect of pots and pans. The blasting effect in combination with high temperatures, means the PowerGranules® hygienically clean your pots and pans in just a few minutes and use up to 90% less water, energy and chemicals than any other pot washing method.

A smart, sustainable and economical solution - without pre-washing or scrubbing.

GRANULDISK® pot washing machines are a Swedish innovation and have been available on the international market for almost 30 years.

GRANULDISK®

Authorized Premium Partner

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