

HOBART



smartclean 
 smartsavings 

smartsavings 

Energy costs are rising. No one can currently estimate how they will develop. But experts agree that operating costs for water, chemicals and, above all, electricity will remain high for the time being.

Thanks to **innovative technology** we no longer have to use as much electricity, water and chemicals as we used to in order to achieve a **hygienic dishwashing result**. Even the smallest dishwashers, our undercounter models, have many features that can help you save money in your kitchen... with every wash cycle!

Investing in new, energy-saving technology is worthwhile – especially with the current development of energy prices.

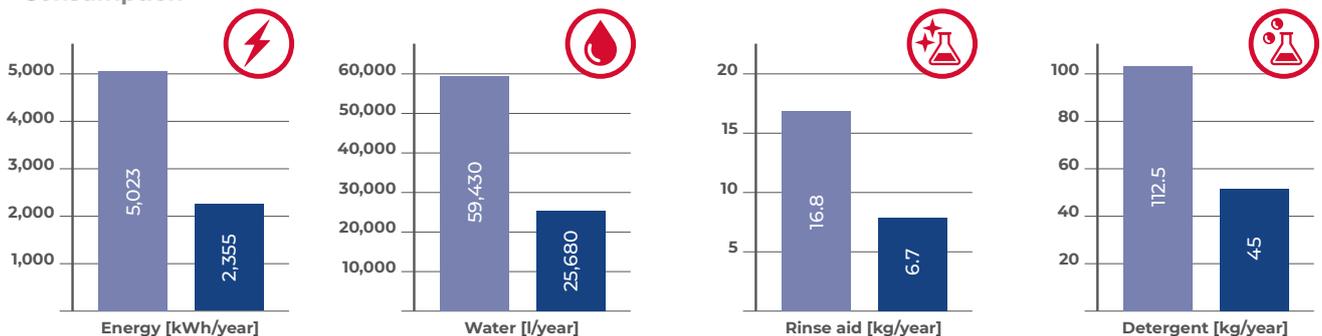
REDUCING OPERATING COSTS

Case study: undercounter dishwasher

 FX undercounter dishwasher (2012 model)

 FP undercounter dishwasher (2022 model)

Consumption



Model input data for the analysis:

- Energy price: 0,3 €/kWh
- Water price: 4 €/m³
- Price of chemical products: 4 €/kg (detergent & rinse aid)
- Wash cycles: 15 per hour
- Operating hours: 5 h/day
- Operation days: 300 days/year

<p>801 €</p> <p>↓ Energy savings</p> 	<p>135 €</p> <p>↓ Water savings</p> 
<p>310 €</p> <p>↓ Chemicals savings</p> 	<p>1,246 €</p> <p>+ Savings per year</p> 

YOUR BENEFITS AT A GLANCE

Our dishwashers incorporate many technical innovations to reduce operating costs



LOWEST WATER CONSUMPTION

Powerful performance despite low consumption

Low water consumption and short cycle times are important factors for reducing costs and saving time. This is why the intelligent HOBART **PREMAX** models work with hot steam, providing you with incomparable benefits:

- The best results are achieved with up to only 1 l of fresh water in the rinse.
- This reduces the water and detergent consumption by up to 60 %.

SENSO-ACTIVE RESSOURCE MANAGEMENT

As little water as needed

The SENSO-ACTIVE resource management system monitors the water quality continuously and adjusts it automatically – all for a particularly responsible water consumption. If only a little amount of dirt enters the machine water consumption remains low; if the dishes are heavily soiled, it increases. The feature reduces operating costs by 20 % compared to conventional machines.

This equipment is included in the **PREMAX** models GP and GPCROI as well as in the **PROFI** models GX and GXC.



GENIUS-X² FINE FILTER SYSTEM

Saving by filtering

Our smart GENIUS-X² fine filter system cleans the dirty water in three steps, keeping the wash water permanently clean. Coarse dirt and food residues such as lemon slices are collected in the strainer basket and cannot even enter the tank. This reduces detergent consumption by up to 35 %.

Further plus points for the personnel: The system cleans itself automatically during pump-down, eliminating the need for manual cleaning. In addition, plates can be placed directly in the basket without pre-rinsing, which saves a lot of time.

The GENIUS-X² fine filter system is standard equipment on all under-counter, hood-type and utensil washers of the PROFIL and PREMAX series.

LOOKING FOR MORE?

Find many more technological innovations to help you save smart here:



CHALLENGE US!

We will calculate the cost-saving potential for your specific dishwashing area. Simply send us the operating time (h/day, days/year), age and model of your dishwasher, as well as the energy and water prices for your region/country. Send your enquiry to info-export@hobart.de

OR EVEN EASIER:

Scan the QR code, fill in the form and send it off.

