

Impressive efficiency from HOBART's new hood-type dishwasher

The new generation of hood-type dishwashers minimises operating costs by reducing energy losses as well as recovering energy from steam and waste water.

Offenburg, 28 January 2026 – Efficient, economical and future-proofed: HOBART's portfolio of professional warewashing equipment welcomes a new generation of hood-type dishwashers that is designed especially for the ever more stringent requirements of commercial kitchens.

Focus on energy efficiency, a high level of economy and low operating costs

The new hood-type dishwashers focus on a high level of economy, time savings and operating efficiency. Several smart features enable the consumption of water, energy and chemicals to be reduced: HOBART places an emphasis on the intelligent use of resources and uses exhaust air and drain heat recovery to this end.

The new, optional **VAPOSTOP ER** feature greatly reduces energy consumption. The combination of a fully enclosed hood and heat exchanger achieve a high degree of efficiency. The feature is integrated in the machine and prevents energy from being lost during and after the washing process because hardly any hot steam escapes. Instead the energy is output to the room and used to heat the incoming fresh water, thereby reducing the total amount of energy used by the machine by 10% compared with a HOBART hood-type dishwasher without this feature.

What's more, the energy of the waste water (at a temperature of 60 °C) is used to heat the fresh water: the drain heat recovery system, available as an option, leads the hot waste water along the fresh water flowing in. This heats the fresh water to 40 °C before it reaches its required final rinse temperature in the boiler. This feature is also a key element in the energy efficiency of the new hood-type dishwashers. Compared with a

HOBART hood-type dishwasher without this feature, the total amount of energy used is cut by up to 15%.

The **automatic soil removal (ASR)** feature prevents fine and coarse debris from getting into the dishwasher and thus contaminating the wash water. The wash tank does not therefore need to be constantly emptied and filled with fresh water. Instead, the machine regenerates itself as required - there is no need for water exchanges during a rinse cycle. This reduces operating costs, protects the wash system and is environmentally friendly.

Machine cleaning efficiency

The new **cleaning concept is integrated as standard** and helps the operator to clean the machine. It consists of several components, which ensure that the manual cleaning effort is significantly reduced and simplified.

Self-cleaning wash system

The combined wash and rinse system features an innovative, patent-pending self-cleaning system for cleaning the wash arms during each wash cycle. HOBART thereby avoids blocked spray nozzles and makes the process of cleaning the machine even easier and faster.

For more information on HOBART, please visit www.hobart-export.com

Image:



Caption:

The new generation of hood-type dishwashers – focus on energy efficiency, a high level of economy and low operating costs.

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For decades, HOBART has been one of the world's leading manufacturers of commercial warewashing equipment. We are also one of the best-known providers of solutions in the fields of cooking, food preparation and food waste technology. For over 125 years we have been developing and distributing high-quality appliances and systems at our production site in Offenburg that are in use worldwide. Our customers include hotels, restaurants and caterers, commercial kitchens, bakeries and butchers, supermarkets, industrial companies, airlines and cruise ships. Since 1999, we have been part of the US-based Illinois Tool Works (ITW) Group that manufactures and distributes a wide range of products through its 44 000 employees in independently operating companies worldwide.