

Winterhalter PT EnergyPlus

The PT Series machines can also optionally be equipped with the large waste water heat exchanger and an additional exhaust air heat exchanger. These **EnergyPlus** models then use the energy from the waste water and the exhaust air for the two-step heating of the cold water supply. The operating costs will be reduced by up to **20 %^{*1} per wash cycle**. As the exhaust air temperature is also reduced by more than half, investments in additional extraction hoods may also be unnecessary (please refer to guidelines for kitchen ventilation systems).

The EnergyPlus models are a worthwhile investment to save energy in the long term: The additional costs for the EnergyPlus option pay off rapidly. Calculate your personal amortisation via the link below.^{*2}

The **EnergyPlus** models are available in the combination of a cold water supply (< 20 °C).



Your benefits:

- **Consistent energy recycling** thanks to the waste water- and exhaust air heat exchanger
- **Reduced energy costs** up to 20 %^{*1}
- **An investment that pays:** The heat recovery is amortised in less time
- **Healthy room climate:** The exhaust air heat exchanger reduces the exhaust air temperature and humidity by more than 50 percent. Investing in an additional exhaust hood is not required (an air admission and evacuation system in the washing area that conforms to VDI 2052 is required). These examinations have been carried out and confirmed in the ventilation and climate-testing laboratory by the institute „TÜV SÜD“^{*3}.

Dimensions^{*4}

Width PT-M EnergyPlus:	635 mm
Width PT-L / XL EnergyPlus:	735 mm
Total height PT-M / L:	2,195 mm
Total height PT-XL:	2,435 mm
Weight PT-M EnergyPlus module (net / gross):	23 / 26 kg
Weight PT-L EnergyPlus module (net / gross):	28 / 31 kg
Weight PT-XL EnergyPlus module (net / gross):	33 / 36 kg

^{*1} Energy saving up to 0.12 kWh per wash cycle. Comparative calculations based on comparisons with predecessor GS 502.

^{*3} „TÜV SÜD“ is an international operating German service company and has his main focus on testing and certification

^{*4} Drawings, see Standard Cut-Sheet