



# EcoExchanger®

- + Heat recovery and steam reduction in one
- + Improved working environment in the pot wash area
- + Up to 40% energy saving\*



## Steam reduction and heat recovery in one

EcoExchanger® is a smart combination of steam reduction and heat recovery built into one, adding only 230 mm in height which keeps the total install height low. EcoExchanger is available as a factory-fitted option for the Granule Smart, Granule Smart+, Granule Flexi, and Granule Maxi models.

## Improved working environment

The efficient steam reduction feature captures the vapour in the machine after a completed wash cycle, thus reducing the amount of steam released into the room. The result is a much improved working environment in the pot wash area.

## Recycled heat reduces energy consumption with up to 40%\*

At the same time, the heat recovery feature will recycle the heat energy from the vapor and use it to heat the incoming rinse water. The extra boost increases temperature with 25-30 °C and results in up to 40% lower energy consumption for heating of the rinse tank.

\* For heating of the rinse tank. Savings vary depending on machine model.

# Technical specifications

## EcoExchanger® for Granule Smart® [Art. No. 24242]

Electrical version required for optimal performance	16.5 kW, 32 A
Available for electrical options	380 V/400 V 50/60 Hz ; 415 V 50 Hz ; 440 V 60 Hz
Temperature increase (up to)	30 °C
Energy savings (up to)	40%
Recommended ventilation w. EcoExchanger	100 m³/h
Total installation height	1964 +/- 25 mm



## EcoExchanger® for Granule Smart+® [Art. No. 24242]

Electrical version required for optimal performance	17.2 kW, 32 A
Available for electrical options	380 V/415 V/400 V 50/60 Hz
Temperature increase (up to)	30 °C
Energy savings (up to)	40%
Recommended ventilation w. EcoExchanger	100 m³/h
Total installation height	1964 +/- 25 mm



## EcoExchanger® for Granule Flexi® [Art. No. 27132]

Electrical version required for optimal performance	17 kW, 32 A
Available for electrical options	380 V/415 V/400 V 50/60 Hz
Temperature increase (up to)	30 °C
Energy savings (up to)	35%
Recommended ventilation w. EcoExchanger	75 m³/h
Total installation height	1994 +/- 25 mm



## EcoExchanger® for Granule Maxi® [Art. No. 24306]

Electrical version required for optimal performance	29 kW, 50 A
Available for electrical options	380 V/400 V 50/60 Hz ; 415 V 50 Hz ; 440 V 60 Hz
Temperature increase (up to)	25 °C
Energy savings (up to)	35%
Recommended ventilation w. EcoExchanger	150 m³/h
Total installation height	2267 +/- 25 mm



Note: performance figures may vary depending on incoming water temperature.