- Heat recovery + steam reduction
- Improves the climate in the washing up area
- Recycled energy used for heating of incoming rinse water
- Up to 35% less energy needed



ECOEXCHANGER®

Smart 2-in-1 steam reduction and heat recovery system – available as optional add-on for Granule Maxi®.

STEAM REDUCTION & HEAT RECOVERY BUILT INTO ONE.

EcoExchanger is steam reduction and heat recovery system built into one. The thought-through design only builds 230 mm on top and keeps the total install height low. Available as optional add-on for Granule Maxi.

IMPROVED WORKING ENVIRONMENT.

The efficient steam reduction feature captures the vapor from the wash cycle and reduces the amount of steam released into the room after completed programme, remarkably improving the working climate in the washing up area.

RECYCLED HEAT REDUCES ENERGY CONSUMPTION WITH UP TO 35%.

The heat recovery feature recycles the heat energy from the vapor and uses it to heat incoming rinse water. The extra boost increases temperature with up to 25 $^{\circ}\text{C}$ and results in up to 35% lower energy consumption for heating the rinse tank.



INSTALLATION.

- A = Hot water 55–65 °C (cold water optional), 3–10 °dH, 5–18 °f. 1–6 bar, 25 L/min, max 6 bar static. G 3/4" BSP male, flexible hose min inner ø 9 mm.
- **B** = Cold water 10–20 °C, 3–10 °dH, 5–18 °f. 3–6 bar, 15 L/min, max 6 bar static. G 3/4" BSP male, flexible hose min inner ø 9 mm.
- **C** = Drain Ø 32 mm. 170 mm from floor. Horizontal pipe, capacity min 50 L/min.
- D = Detergent/drying agent connection, signal 230V AC. Max 0.5 A.
- **E** = Electrical connection (technical data in user manual).
- F = USB port

Other: Ventilation demand: 150 m³/h.

The <u>EcoExchanger unit</u> (heat recovery and steam reduction) <u>must</u> be connected to cold water feed at all times. (B)

Note: <u>EcoExchanger is only available for cold water option</u>
<u>machines</u> (max power 50A, 29 kW) but on site, the machine can still be connected to either hot or cold water feed. (A)







