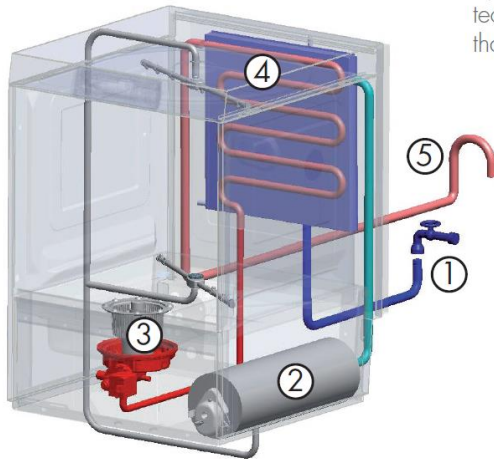


GREENLINE

DHR — DRAIN HEAT RECOVERY

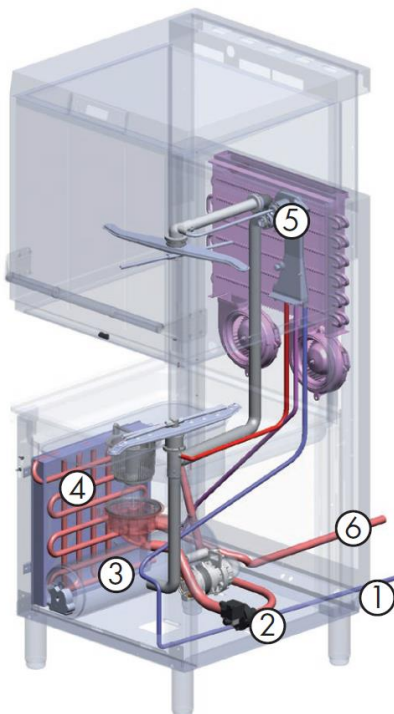


By means of the special Drain Heat Recovery (DHR) device the wastewater heats the cold intake water increasing the temperature by about 20°C. As a result of this, and through a series of innovative technical solutions, the reduction in energy consumption is 40% higher than standard models on the market.

Drain Heat Recovery system

- ① intake water
- ② boiler
- ③ drain pump and filter unit
- ④ DHR device
- ⑤ waste water

SHR — STEAM HEAT RECOVERY (applicable to CWC630DHE)



The Steam Heat Recovery (SHR) device (patented) recovers and condenses the steam that forms during the rinsing cycle and uses it to raise the intake water temperature by 10°C. The result is that the working environment is healthier and more comfortable and energy consumption is reduced.

SHR and DHR systems

- ① intake water
- ② drain pump
- ③ boiler
- ④ Drain Heat Recovery (DHR)
- ⑤ Steam Heat Recovery (SHR)
- ⑥ waste water