

# ECO2080

## COLUMN OVEN WITH HEATING AND COOLING

The peltier heating/cooling column oven with a big compartment room can accommodate up to 3 columns with a length up to 25 cm.

Unit is controlled by keypad, RS232 or LAN interface. Precise temperature control enhances separation and reproducibility and improves the quality of analysis.

Usage of peltier technology offers the possibility of heating and cooling, providing complete independence from the room temperature.



With its built-in leak alarm it is a safe, accurate and flexible choice.

Device is supported by **ECOMAC** and **Clarity** software.

### SPECIFICATION

#### TECHNICAL PARAMETERS

Operating temperature range	0-80 °C
Temperature stability	± 0.2 °C
Temperature reproducibility	± 0.2 °C
Temperature accuracy	± 2 °C
Communication	RS 232, Ethernet(LAN)
Display, keypad	VFD 140x32 pixels, 10 pushbuttons
Power supply	100-240V 50/60Hz 250VA
Heated/cooled space inside dimensions (w x h x d)	328 x 54 x 42 mm
Dimensions (w x h x d)	280 x 135 x 498 mm
Weight	14 kg

# ECO2099

## COLUMN OVEN WITH HEATING

The heating column oven with a big compartment room can accommodate up to 3 columns with a length up to 25 cm.

Unit is controlled by keypad, RS232 or Ethernet(LAN) interface. Precise temperature control enhances separation and reproducibility and improves the quality of analysis.

With its built-in leak alarm it is a safe, accurate and flexible choice.



Device is supported by **ECOMAC** and **Clarity** software.

### SPECIFICATION

#### TECHNICAL PARAMETERS

Operating temperature range	ambient temperature +5°C - 99 °C
Temperature stability	± 0.2 °C
Temperature reproducibility	± 0.2 °C
Temperature accuracy	± 2 °C
Communication	RS 232, Ethernet(LAN)
Display, keypad	VFD 140x32 pixels, 10 pushbuttons
Power supply	100-240V 50/60Hz 250VA
Heated/cooled space inside dimensions (w x h x d)	328 x 54 x 42 mm
Dimensions (w x h x d)	280 x 135 x 498 mm
Weight	14 kg