

ECO 8 COD Thermoreactor

8-position thermoreactor for Chemical Oxygen Demand (COD) with settable temperature and operating time



Accurate, Economic and Safe

COD Analysis Thermoreactors ECO 8 ensure a simple and easy programming of time and temperature, the parameters involved in the analysis.

- 5 preset temperatures 70, 100, 120, 150 and 160 °C
- 4 analysis times 30, 60, 120 minutes or continuous
- 8 samples in Ø 16 mm test tubes plus 1 sample in Ø 22 mm
- COD analysis in only 30 minutes at 160 °C
- LED indicator of operation





INSTRUMENT - CODE

ECO8 F101A0127 115-230 V / 50-60 Hz

TECHNICAL DATA

CONSTRUCTION MATERIAL	Epoxy painted metal structure
HOLES NUMBER AND DIAMETER	8 pos. (Ø16 mm) + 1 pos. (Ø22 mm)
SELECTABLE WORKING TEMPERATURES	70, 100, 120, 150 and 160
SELECTABLE WORKING TIMES	30, 60, 120 or continuous
TEMPERATURE STABILITY	± 0.5 °C
TEMPERATURE HOMOGENEITY	± 0.5 °C
TEMPERATURE PRECISION	±1°C
REACHING OF SET TEMPERATURE	Acoustic and visual signal
COUNTDOWN	Visual signal
END OF CYCLE	Acoustic and visual signal
PROBE INTERRUPTION	Acoustic and visual signal
BROKEN PROBE	Acoustic and visual signal
EXCEED TEMPERATURE RANGE	Acoustic and visual signal
DIMENSION (WXHXD)	135x95x230 mm (5.3x3.7x9.1 in)
POWER	140 W
WEIGHT	2 Kg (4.4 lb)









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