

DIGITAL INFRARED DIGESTIVE FURNACE

DESCRIPTION

Digital infrared digestive furnace is equipped with infrared heating, obtaining a high thermal efficiency, accuracy temperature and high digestion speed. This equipment has an accurate temperature control and LED display shows temperature value. It is widely used for determination of organic nitrogen through the Kjeldahl method which has long been the international reference method for the determination of the protein content of different food products.

TECHNICAL PARAMETERS

MODEL	KJELDIGESTER-8
Heating method	Infrared
Temperature control mode	Digital
Temperature range	RT - 600°C
Temperature control accuracy	±1°C
Display	LED display
Digestion time	60-90 min/bath (according to sample quantity)
Digestive tube capacity	250 mL
Power	1.5 kW
Power supply	AC 220V, 50 Hz



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.



STANDARD ACCESSORIES

1. Digestive tubes
2. Covers
3. Plastic connectors
4. Tube shelf
5. Rubber hose

KEY FEATURES

1. Eight holes to work simultaneously eight samples.
2. Short heating time, high efficiency, and temperature accuracy.
3. Overpressure, overcurrent, and overheating protection.
4. Small and beautiful, easy to operate, user-friendly.

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