FlowPrep 060





- Description
- Features
- Technical Specifications

Description

The FlowPrep 060 applies both heat and a stream of inert gas to the sample. The heat causes contaminants to desorb from the surface and the stream of inert gas sweeps them out of the

sample tube. It lets you choose the temperature, gas, and flow rate best suited for your sample material and application. Needle valves allow you to introduce the flowing gas slowly to prevent fluidization of samples.

Features

- Temperatures up to 400 °C
- Temperature accuracy of 5 °C
- Gas flow rates up to 50 cm³/min
- Temperature status display
- Individual gas flow control valves
- Accepts He, N2, Ar and other non-corrosive gases

Technical Specifications

CAPABILITY

Method: Flowing gas Capacity: 6 stations

Gases: He, N2, Ar and others Flow Rate: Up to 50 cm³/min

Temperature range: Ambient to 400 °C

PHYSICAL

Height: 43 cm (16.9 in.) Width: 36 cm (14.3 in.) Depth: 30 cm (11.9 in.) Weight: 8.5 kg (19 lbs)

ELECTRICAL

Voltage: 100, 120, 220, 240

VAC ±10%

Power: 200 VA (Maximum)

Frequency: 50/60 Hz