

## ASH FROM PETROLEUM PRODUCTS

### Test Method

Determines the amount of ash in distillate and residual fuels, gas turbine fuels, crude oils, lubricating oils, waxes, and other petroleum products.

### Programmable Ashing Furnace

- Six Complete Air Exchanges per Minute
- Incoming air preheated for enhanced temperature uniformity
- Digital PID Temperature Control
- Integrated Timer
- Store up to 9 different programs
- Maximum Temperature of 1100°C

### Specifications

Conforms to the Specifications of: ASTM D482, D874, D3174, D4422, D5184; IP4, IP163, ISO 3987, ISO 6245; NF M 07-045; DIN 51352, DIN 51575  
Temperature Range: Ambient - 1100°C Temperature Accuracy:  $\pm 3^{\circ}\text{C}$

Oven Volume:

0.07 cu. ft. model: 3 L  
0.16 cu. ft. model: 5 L  
0.33 cu. ft. model: 9 L  
0.47 cu. ft. model: 15 L

Power:

0.07 cu. ft. model: 1.2 kW  
0.16 cu. ft. model: 2.4 kW  
0.33 cu. ft. model: 3.0 kW  
0.47 cu. ft. model: 3.6 kW



**K24308**  
**Programmable Ashing Furnace**

Electrical Requirements: **CE**

208V, 50/60Hz, Single Phase      240V, 50/60Hz, Single Phase

### Ordering Information

#### Catalog No.

<b>K24305</b>	Programmable Ashing Furnace, 0.07 cu.ft. 208V 50/60Hz
<b>K24306</b>	Programmable Ashing Furnace, 0.16 cu.ft. 208V 50/60Hz
<b>K24307</b>	Programmable Ashing Furnace, 0.33 cu.ft. 208V 50/60Hz
<b>K24308</b>	Programmable Ashing Furnace, 0.47 cu.ft. 208V 50/60Hz
<b>K24395</b>	Programmable Ashing Furnace, 0.07 cu.ft. 240V 50/60Hz
<b>K24396</b>	Programmable Ashing Furnace, 0.16 cu.ft. 240V 50/60Hz
<b>K24397</b>	Programmable Ashing Furnace, 0.33 cu.ft. 240V 50/60Hz
<b>K24398</b>	Programmable Ashing Furnace, 0.47 cu.ft. 240V 50/60Hz

**Dimensions** wxdxh,in.(cm) Net Weight: lbs (kg)

0.07 cu. ft. model: 14.96x14.57x29.53 (38x37x75) Net Weight: 44.1 (20)  
0.16 cu. ft. model: 17.33x18.50x33.46 (44x47x85) Net Weight: 77.2 (35)  
0.33 cu. ft. model: 18.90x21.66x35.44 (48x55x90) Net Weight: 99.3 (45)  
0.47 cu. ft. model: 18.90x25.59x35.44 (48x65x90) Net Weight: 121.3 (55)



24 Norman Way Industrial Estate, Over, Cambridge, CB24 5WE  
Tel: +44(0)1954 233 100 Fax: +44(0)1954 233 101  
Email: sales@camlab.co.uk Web: www.camlab.co.uk