

'EVEN HEAT'

Ovens



Specifications			
	Model 'EVEN HEAT' 80L		Model 'EVEN HEAT' 140L
External Dimensions	755 x 610 x 720 mm (H x W x D)		910 x 665 x 765 mm (H x W x D)
Internal Dimensions	440 x 445 x 395 mm (H x W x D)		605 x 505 x 450 mm (H x W x D)
Internal Volume	80 litres (nominal)		140 litres (nominal)
Interior Construction	Stainless Steel		Stainless Steel
Shelf Positions	5 supports 75 mm spacing		7 supports 75 mm spacing
Shelves Supplied	3 off 448 x 375 mm		3 off 498 x 425 mm
Power	2250 watts		2250 watts
Supply	220/240 volts 50 Hz Single Phase		220/240 volts 50 Hz Single Phase
Weight Nett	66 kg		86 kg
Weight Packed	81 kg		106 kg
Packed Dimension	800 x 640 x 690 mm (H x W x D)		1130 x 780 x 870 mm (H x W x D)
Performance			
	Model 'EVEN HEAT' 80L		Model 'EVEN HEAT' 140L
Maximum Temp °C	300		300
Time to Reach 100 °C	15 minutes		15 minutes
Time to Reach 300 °C	60 minutes		60 minutes
Fluctuation at 100 °C	±0.15 °C		±0.15 °C
Variation at 100 °C	1.5 °C		1.5 °C
Drift Over 72 hours	<1 °C		<1 °C
Overshoot at 100 °C	<1 °C		<1 °C
Ventilation	up to 10,000 litres/hour		up to 10,000 litres/hour
Recovery	5 minutes		5 minutes
Reproducibility	±0.2 °C		±0.2 °C
Definition of terms as described in BS2648			
Ordering Details			
Model with safety thermostat	Cat. Number	Accessories	Cat. Number
'EVEN HEAT' 80L	04600201	Thermometer Range -10 °C to +400 °C	02604222
		Thermometer Holder <200 °C	04900144
'EVEN HEAT' 140L	04600249	Shelf (spare) for Model 80L	PO8050
		Shelf (spare) for Model 140L	PO8573
Model with safety cut-out	Cat. Number	Window (210 x 250 mm) in door	04600280
'EVEN HEAT' 80L	04600218	Electronic Time Switch	04600270
		Chart Recorder	04600260
'EVEN HEAT' 140L	04600256	Security Door Lock	04600290
		Ramping Programmer	to order

In accordance with our policy of continual improvement in design we reserve the right to depart from details in this publication without prior notice.