

Technical Data

Designation	Value
Volume	18 liter
Dimensions (W x H x D)	10.24 x 16.34 x 18.50 in
Interior dimensions	7.87 x 12.20 x 12.20 in
Weight	approx. 15.87 lb
Minimal wall distance	1.97 in on the sides and back
Number of stiffening shelves	Standard 2, maximum 3
Current consumption	0.45 Amps
Protection/Installation class	II
Degree of protection	IP20
Max. mechanical load	4.41 lb per shelf 11.02 lb per device
Connection voltage	100-240V AC +/-10% 50/60 Hz, Connection with the enclosed mains adapter
Power consumption	
- Maximum	45 W
- Energy consumption under no-load conditions at an ambient temperature of 23 °C (73.4 °F) and a useable space temperature of 37 °C (98.6 °F)	14 W
- Energy consumption under no-load conditions at an ambient temperature of 23 °C (73.4 °F) and a useable space temperature of 17 °C (62.6 °F)	20 W
Temperature deviations	
- spatial with an ambient temperature of 23 °C (73.4 °F)	+/- 1 °C at 37 °C (+/- 33.8 °F at 98.6 °F)
- temporal with an ambient temperature of 23 °C (73.4 °F)	+/- 0.2 °C at 37 °C (+/- 32.36 °F at 98.6 °F)
Preheat times (device empty, to 98% of the working temperature)	37 °C (98.6 °F) - 15 minutes

Designation	Value
Recovery times (device empty, door 30 s open, to 98 % of the working temperature)	37 °C (98.6 °F) - 5 minutes
On site single fuses*	- safety fuse (time-lag) T 16 A or circuit breaker B 16 - connection via a fault current circuit breaker (triggering current \leq 30 mA) is recommended
Controllable temperature range in the useable space	+17...40 °C (+62.6...104 °F) with an ambient temperature of between 18 and 32 °C (64.4 and 89.6 °F)

* The national electrical engineering rules and corresponding technical connection conditions are to be adhered to when connecting to the mains supply.