



Technical specification information for Carbolite SCF range of furnaces

Model	SCF 4/SCF 24	SCF 8/SCF 48
Maximum temperature (°C)	1400	1400
Maximum recommended continuous working temperature (°C)	1350	1350
Temperature sensor	Pt/Pt 13% Rh thermocouple	
Maximum power rating (kW)	15	21
Each chamber dimensions (mm – h x w x d)	200 x 245 x 500	200 x 245 x 760
External dimensions (mm – h x w x d)	800 x 1230 x 1040	850 x 1350 x 1300
Crucible capacity*	SCF 4: 4 SCF 24: 24	SCF 8: 8 SCF 48: 48
Power supply required	380/415V, 50/60Hz, 3 phase, neutral & earth Other voltages available on request, please ask for details	

* - please note that the capacity is based on the following crucible sizes:

SCF4/SCF8 models: 120 x 180mm - maximum od x height

SCF 24/SCF48 models: 79 x 97mm - maximum od x height



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.