



Technical specification information for Carbolite ELF range of furnaces

Model	ELF 11/6B	ELF 11/14B	ELF 11/23
Maximum temperature (°C)	1100	1100	1100
Maximum continuous temperature (°C)	1000	1000	1100
Internal dimensions (mm – h x w x d)	165 x 180 x 210	210 x 220 x 310	235 x 255 x 400
External dimensions (mm – h x w x d - excluding chimney)	580x 410 x 410	630 x 450 x 520	715 x 505 x 660
Maximum power (w)	2000	2600	5000
Holding power (w)	900	1300	1500
Nominal heat up time (mins to 1000°C)	35	40	29
Uniform envelope $\pm 5^{\circ}\text{C}$ @ 1000°C (mm – h x w x d)	115 x 130 x 130	130 x 140 x 220	195 x 215 x 360
Temperature sensor	Type K thermocouple		
Net weight (kg)	24	31	52