



**Technical specification information for Carbolite GPC range of furnaces**

<b>Model</b>	<b>12/36</b>	<b>12/65</b>	<b>13/36</b>	<b>13/65</b>
Maximum operating temperature (°C)	1200	1200	1300	1300
Internal dimensions (mm – h x w x d)	250 x 320 x 450	280 x 390 x 595	250 x 320 x 450	280 x 390 x 595
External dimensions (mm – h x w x d)	810 x 690 x 780	885 x 780 x 945	810 x 690 x 780	885 x 780 x 945
Nominal heat up time (minutes)	37	40	47	45
Uniform envelope $\pm 5^{\circ}\text{C}$ (mm – h x w x d)	170 x 240 x 375	200 x 310 x 520	170 x 240 x 375	200 x 310 x 520
Holding power (W)	2700	3500	3200	4100
Maximum power (W)	9000	14000	9000	14000
Temperature sensor	Type R thermocouple			
Net weight (kg)	120	165	120	165

<b>Model</b>	<b>12/131</b>	<b>12/200</b>	<b>13/131</b>
Maximum operating temperature (°C)	1200	1200	1300
Internal dimensions (mm – h x w x d)	350 x 500 x 750	400 x 550 x 900	350 x 500 x 750
External dimensions (mm – h x w x d)	1652 x 1110 x 1280	1702 x 1160 x 1350	1652 x 1110 x 1280
Maximum power (W)	18000	24000	18000
Temperature sensor	Type R thermocouple		
Net weight (kg)	487		487