

# HIGH TEMPERATURE CHAMBER FURNACE UP TO 1800°C - HTF



HTF 17/64 with Mini8 touchscreen controller

	<b>HTF__/27</b>	<b>HTF__/64</b>	<b>HTF__/128</b>
<b>Max temp (°C)</b>	1700, 1800	1600, 1700, 1800	1600, 1700, 1800
<b>Max. heat-up rate (°C/min)</b>	10	10	10
<b>Cooling time (h)</b>	10	12	12
<b>Dimensions:</b>			
<b>Internal H x W x D (mm)</b>	300 x 300 x 300	400 x 400 x 400	400 x 400 x 800
<b>Dimensions:</b>			
<b>External H x W x D (mm)</b>	1610 x 7800 x 945 (door open H 1935)	2000 x 1000 x 1200	2000 x 1000 x 1500
<b>Volume (l)</b>	27	64	128
<b>Max power (W)</b>	10000	16000	40000

	<b>HTF__/165</b>	<b>HTF__/240</b>	<b>HTF__/430</b>
<b>Max temp (°C)</b>	1600, 1700, 1800	1600, 1700, 1800	1600, 1700, 1800
<b>Max. heat-up rate (°C/min)</b>	10	10	--
<b>Cooling time (h)</b>	13	14	--
<b>Dimensions: Internal H x W x D (mm)</b>	550 x 550 x 550	500 x 500 x 1000	600 x 600 x 1200
<b>Dimensions: External H x W x D (mm)</b>	2450 x 1400 x 1400 (door open)	2000 x 1000 x 1500	2400 x 1500 x 2000
<b>Volume (l)</b>	165	240	430
<b>Max power (W)</b>	40000	--	--

**HTF\_\_/560**

<b>Max temp (°C)</b>	1600, 1700, 1800
<b>Max. heat-up rate (°C/min)</b>	--
<b>Cooling time (h)</b>	--
<b>Dimensions: Internal H x W x D (mm)</b>	780 x 600 x 1200
<b>Dimensions: External H x W x D (mm)</b>	2400 x 1500 x 2000
<b>Volume (l)</b>	560
<b>Max power (W)</b>	--

**Please note**

- Maximum continuous operating temperature is 100 °C below maximum temperature

## TECHNICAL DETAILS (MODELS)

[www.carbolite.com/htke](http://www.carbolite.com/htke)