



HOF-604A

**HOF-604 Series, Ashing & Burn Off Hotplate Furnace Up To 950°C**

For single & Series incineration of solid & liquid substances. The operating temperature of approx. 950°C can be reached within the space of a few minutes. The upper platform has 8 recesses with a diameter of 35 mm which can accommodate porcelain crucibles of up to 50mm diameter for drying, pre-heating & fuming-off. The uninhibited exposure to oxygen speeds up the incineration process. The inclined position of the crucibles in the lower incinerating bed (which has a length of 400 mm) allows excellent observation and access to the contents during operation. Modern design, easy to operate, reliable, space-saving and of very good value.

**Model HOF-604:** The upper part and the main housing are made of high grade stainless steel, the housing comes with an orange finish (RAL 2002). There is electrical wattage control.

The appliance is fitted with a safety switch which cuts off the mains supply to the heater immediately the service flap is opened. When the flap is closed, power is restored to the element. The ready-to-use apparatus is delivered complete with a 1.8 m cable & Schuko plug.

**Model HOF-604A:** As HOF-604 but with an additional electronic temperature regulation by means of a performance control.

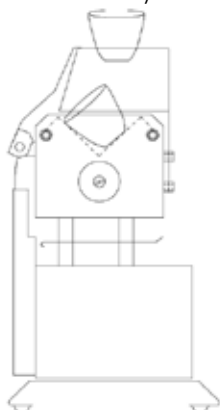
**Model HOF-604D:** As HOF-604A, but with an additional Eurotherm PID temperature controller up to 999°C, this is controlled by a built-in, K type thermocouple.

The pre-selected temperature is shown on the digital display with a constant ACTUAL temp.

950°C



HOF-604D



Model	HOF-604	HOF-604A	HOF-604D
<b>Control</b>	Power	Power & Thermostat	Digital
<b>Performance</b>	2500 Watt		
<b>Width &amp; Depth</b>	450mm x 180mm		
<b>Height</b>	310mm		
<b>Maximum crucible diameter</b>	50mm		
<b>Maximum crucible height</b>	50mm		
<b>Weight</b>	7.4kg	8.0kg	7.8kg



E-1  
Iron hotplate, up to 450°C, dia. 80mm

GHPI-2D

450°C

GHPI-3D

Model	Temperature range	Top plate	Dimensions	Watt	Weight
<b>E-1</b>	up to 450°C	Diameter 80mm	W120xH120xD180mm	450W	1.1kg
<b>GHPI-2D</b>	up to 450°C	220x220mm	W260xH195xD260mm	2000W	10kg
<b>GHPI-3D</b>	up to 450°C	300x300mm	W340xH195xD340mm	3500W	12kg