Gold Star

Powders

De-Wax and Burnout Furnaces

Today's casting industry, whether it be jewellery or industrial, is constantly developing and demanding more from its equipment suppliers. GSP has, for many years, recognised this fact and has developed not only a range of modern, electric, energy-efficient furnaces for the jewellery industry, but has also worked with customers in both sectors to create bespoke furnaces for their specific applications. We are proud to advise that whether you require a static or bespoke sized furnace, we at GSP provide the expertise and after-sales service you require in this field.

The burnout process is one of the key elements in achieving good-quality castings. GSP has manufactured in the UK our own high quality multi-step Digital Temperature Controller (GSPDTC4) to ISO9001 standards. All Gold Star furnaces are supplied fitted with a GSP-DTC4 controller as standard; the GSP-DTC4 can be also purchased separately. For GSP-DTC4 user guide see page 57.

Gold Star furnaces ensure complete burnout occurs, preventing cool areas which will give incomplete burnout with carbon residues, and will adversely affect the quality of the final casting.

Gold Star furnaces are all delivered complete with a digital controller that has 9 individual programs. These digital controllers are available to purchase as a stand-alone unit, to retrofit to your existing furnace.

All Gold Star furnaces are manufactured from stainless steel, and are specifically designed to give excellent performance for the jewellery casting process.



De-Wax and Burnout Furnaces

Technical Specifications

SPECIFICATIONS		GS12	GS15	GS40T	
Flask Capacity (6" x 4" Flange Type)		8	15	27	
Width:	Internal: External:	340mm 550mm	380mm 610mm	410mm 730mm	Specifically designed to customers' requirements.
Depth:	Internal: External:	340mm 700mm	380mm 813mm	640mm 1030mm	
Height:	Internal: External:	340mm 700mm	405mm 914mm	440mm 1620mm	
Weight:		98k	130kg	276kg	



GS40T



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