

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, rotary 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 (GSPDTC6)** to ISO9001 standards. All Gold Star furnaces are supplied fitted with a GSP-DTC6 controller as standard; the GSP-DTC6 can be also purchased separately. For GSP-DTC6 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.

Our most recent addition is a rotary burnout furnace which has an odour diffuser attached, which neutralises the gases emitted during the process. All Gold Star furnaces are manufactured from stainless steel, and are specifically designed to give excellent performance for the jewellery casting process.



GS40T



Rotary 35J



Special Commission
Selex S & AS

Gold Star  Powders
www.goldstarpowders.com

Spencroft Road, Newcastle-under-Lyme,
Staffordshire ST5 9JE

Telephone: +44 (0)1782 663600 Facsimile: +44 (0)1782 663611

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Technical Specifications

SPECIFICATIONS	GS12	GS40T	ROTARY 35J	SPECIALS
Flask Capacity (6" x 4" Flange Type)	8	27	20	Specifically designed to customers' requirements.
Width: Internal:	340mm	410mm	490mm	
External:	550mm	730mm	868mm	
Depth: Internal:	340mm	640mm	520mm	
External:	700mm	1030mm	720mm	
Height: Internal:	340mm	440mm	860mm	
External:	700mm	1620mm	2010mm	
Weight:	98kg	276kg	295kg	



GS40T