

*Picture is for reference only and may differ from the final product ** Flamefast reserve the right to change product specification without prior notice

OVERVIEW

The DS400D is identical to the DS400 single brazing hearth with the addition of dual working positions. The unit is supplied with 2 easy-to-use single valve controlled RF80 torches which allow one hand operation. As with the DS400 Single Brazing Hearth, the DS400D is supplied with a solid refractory hearth with robust side, central and rear heat shields.

The unit complies with British Gas standards and is a fully fail safe system. All sequences are visually displayed using neon indicators. On start-up the gas train, hoses and torches are tested for escaping gas. Leaks from any component will result in a continuously illuminated red neon and the main flow of gas will be prevented from entering the system.

| KEY FEATURES |

- Asbestos free heat resistant refractory hearth, side,central and rear heat shields
- Colour coded reinforced gas and air hoses
- Requires manual restart after power failure
- Push button no volt release starter
- 10 Heat Reflective Blocks
- 2 RF80 brazing torches
- Whisper quiet air blower fan
- Push button electronic ignition
- Auto gas leak proving system on start up
- Indicator status lights
- Gas non-return valve
- Slave Unit
- Operating/Instruction manual

ACCORDING TO THE HEALTH & SAFETY AT WORK ACT 1974, BS 4163 AND COSHH REGULATIONS IT IS MANDATORY THAT ALL FUMES MUST BE REMOVED AT SOURCE.



EDUCATION Engineering Equipment for Education

DOUBLE BRAZING HEARTH DS400D



Dimensions

Height with Varivac Extraction Canopy	1800 mm
Overall Height	1195 mm
Working Height	800 mm
Width	1500 mm
Depth	700 mm
Net Weight	215 kg

Optional Extras

- RF 10 fine jewellery torch
- 300mm revolving brazing table
- Fume extraction to meet HSG258 regulations

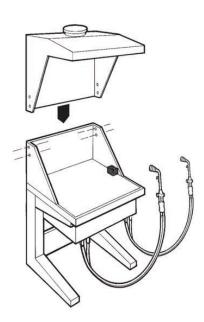
Performance (please state gas type when ordering)

GAS TYPE	RATE	BTU/HRS	KW	PRESSURE
Natural Gas	4.36 m ³ /h	160000	46.9	20 mbar
Propane	3.3 kg/h	160000	46.9	35 mbar
Butane	3.39 kg/h	160000	46.9	28 mbar
Electrics	120 Watts - 220-240 volt single phase			

Varivac Extraction

The Varivac's unique fume intake configuration captures all fumes and prevents any spillage. An electrical interlock prevents the use of linked equipment before the Varivac is switched ON. It can be fitted to existing equipment if required with a choice of low level or high rise exhaust outlets.

To fit Varivac Extraction



Place Varivac canopy around the outer rear top of the Ceramic Chip Forge and bolt through the corresponding holes in both units.

