



\*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 DS400 is supplied with an easy-to-use single valve controlled RF80 torch which allows one-hand operation. Supplied with a solid refractory hearth with robust side and rear heat shields, the DS400 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 and rear heat shields
- 5 Heat Reflective Blocks
- Push button no volt release starter
- Requires manual restart after power failure
- RF 80 brazing torch
- Colour coded reinforced gas and air hoses
- Whisper quiet air blower fan
- Push button electronic ignition.
- Auto gas leak proving system on start up
- Indicator status lights
- Gas non-return valve
- 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.

# BRAZING HEARTH DS400



## Dimensions

Width	730 mm
Depth	700 mm
Overall Height	1195 mm
Working Height	800 mm
	1800 mm with Canopy
Net Weight	122 kg

## Optional Extras

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

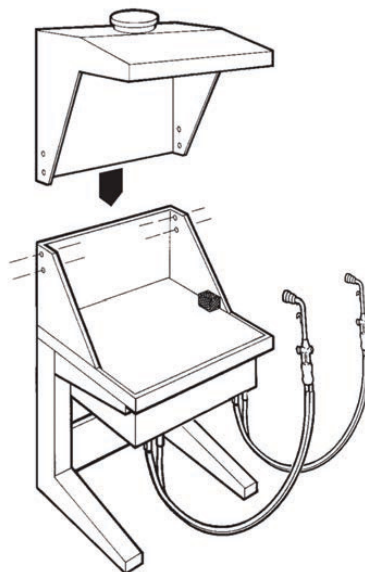
## Performance (please state gas type when ordering)

GAS TYPE	RATE	BTU/HRS	KW	PRESSURE
Natural Gas	2.18 m <sup>3</sup> /h	80000	23.5	20 mbar
Propane	1.66 kg/h	80000	23.5	35 mbar
Butane	1.70 kg/h	80000	23.5	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.

Optional - Additional connection for second torch.