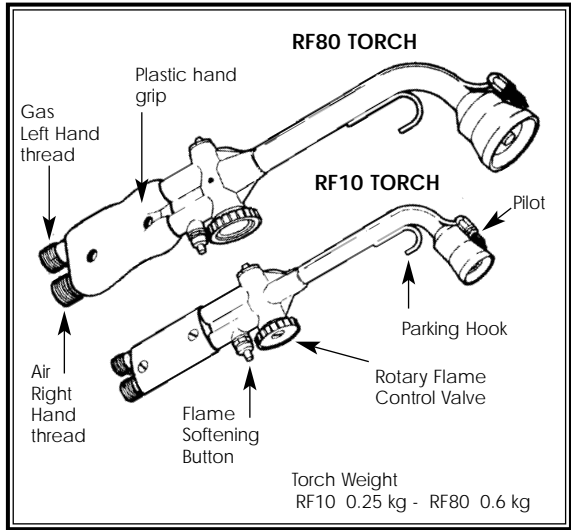


**FLAMEFAST
RF10 & RF80 GAS TORCHES**

PRODUCT DATA SHEET



A RANGE OF SINGLE HAND OPERATED SOLDERING AND BRAZING TORCHES DEVELOPED FOR FINE JEWELLERY AND HEAVY BRAZING.

The Flamefast RF range of Gas/Air torches is constructed from nickel plated brass with a heat resistant steel burner head ensuring long and reliable service.

Two torches are available, the RF80 which is designed for heavy brazing and the RF10 which is smaller in size with a heat output ideal for fine jewellery.

CONVENIENT TO USE

Permanent pilot flame, parking hook, screwed connections for flexible hoses and work piece cooling by rapid air blast plus a choice of models for natural or bottled gas make the RF range of gas/air torches simple and convenient to use.

ONE HANDED OPERATION

Built-in balance and position of controls enables effortless single handed operation. Instantaneous adjustment of flame size, shape and intensity over the full range is achieved by a single rotary control valve and air throttle button.

IMPORTANT SAFETY MEASURES

- ◆ Use only the gas pressure recommended by Flamefast.
- ◆ Do not use propane or butane at high pressure.
- ◆ Make sure a fixed pressure regulator is used, available from Flamefast.
- ◆ Always have a non-return valve fitted to both gas and air lines, available from Flamefast.

GAS CONSUMPTION

Model	Gas consumption		Heat output	
	m ³ /h N.G	Kg./h LPG	Btu/h	Kw
RF10	0.27	0.21	10000	2.93
RF80	2.2	1.6	80000	23.5

OPERATING GAS PRESSURES

Natural Gas	20 mbar
Propane	35 mbar
Butane	28 mbar

AIR SUPPLY

The torches are designed to operate only with the Flamefast 9MS8 whisper quiet blower fan.

STANDARD EQUIPMENT

- ◆ Permanent pilot flame.
(If installed on one of the FLAMEFAST range of equipment the pilot will not be connected).
- ◆ Parking hook
- ◆ Screwed connections for flexible hoses.
- ◆ Plastic hand grip
- ◆ Flame softening button

OPTIONAL EXTRAS

- ◆ Gas and air colour coded hoses.
- ◆ Carton of 10 heat reflective blocks.
- ◆ 300mm revolving brazing table.
- ◆ Gas and air non-return valves.
- ◆ Fume extraction equipment to meet the requirements of COSHH Regulations.

Also available are the T2 and T4 torches developed for use with low pressure compressed air. They are similar in size and flame characteristics to the RF series.

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.

◆ Please state type of gas when ordering ◆

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