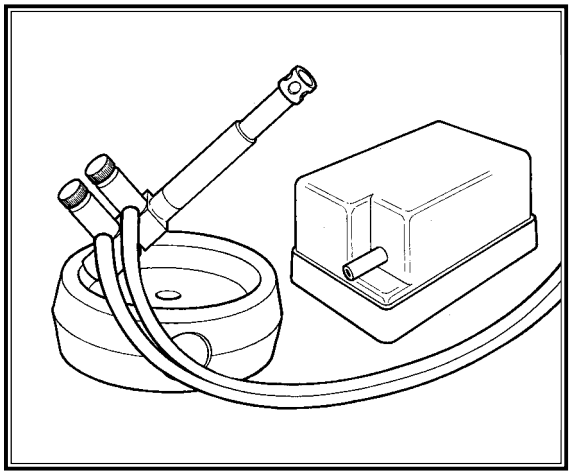
PRODUCT DATA SHEET

PART Nos 50TRC-A01 & 50TRC-A03

ADAPTO NEEDLEFLAME TORCH & PORTAFLAME



Needleflame Torch, base and Pump

THE COMBINATION OF ADAPTO NEEDLEFLAME TORCH AND PORTAFLAME UNIT PRODUCE A FINE, PRECISE FLAME FOR SILVER SOLDERING AND ARE IDEAL FOR THE JEWELLER , MODEL MAKER, DENTAL AND INSTRUMENT TECHNICIAN.

PRECISE
The Adapto Needleflame torch is so precise, soldering is possible in locations that an electrical soldering iron cannot reach.

COMPLETE
The kit comprises a Needleflame torch,air pump, twinned colour coded tubing and cast iron base.
It can be used very effectively with the Portaflame to form a self-contained soldering unit.

SAFE
A high temperature flame (approximately 1200ºC) is produced from low pressure gas. Reverse flow protection is not required, the air and gas mix after leaving the nozzle. The torch is cool enough to hold by hand, as the sleeve is insulated.

HEAT OUTPUT

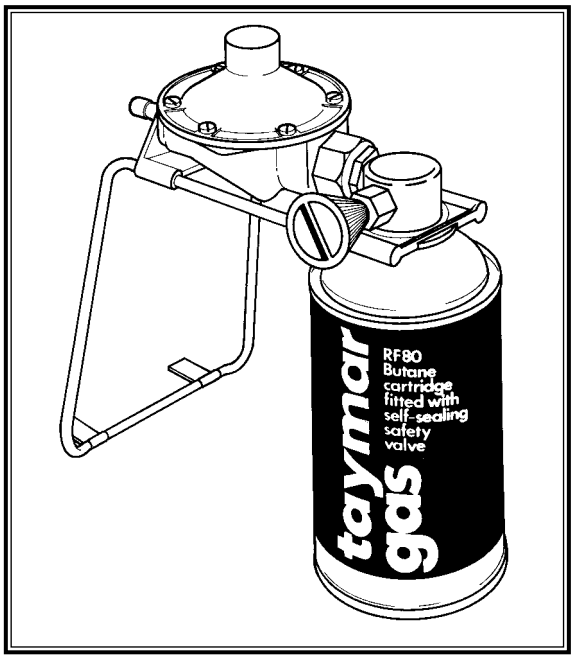
Maximum heating rate	0.29Kw	1000 BTU
Air pump		240v a/c, 50 Hz 4w

OPERATING GAS PRESSURES

Natural Gas	20 mbar
Propane	35 mbar
Butane	28 mbar

STANDARD EQUIPMENT
- Insulated torch with adjustable air/gas valves.
- Twinned gas/air tubing (1.5 metres).
- Diaphragm air pump and spare diaphragm.
- Tubing adaptor.
- Cast iron bas with 30º and 60º vertical adjustment.

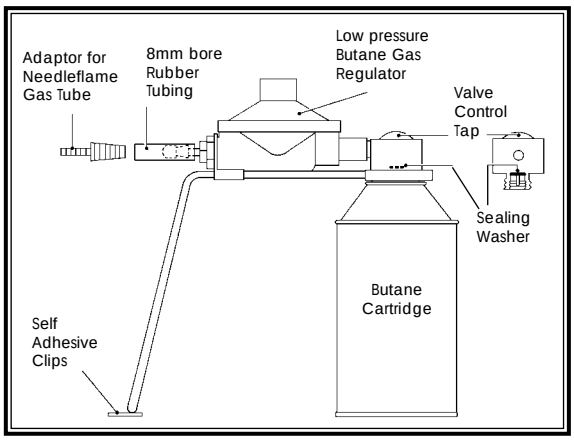
For a similar torch operating on Natural Gas see the Adapto Pencil Torch Data sheet



Portaflame Unit

PORTABLE GAS SUPPLY
The Portaflame gives an instant gas supply and combines a fixed pressure regulator, control valve and stand, tubing and adaptor. The gas supply is provided by the small screw on butane cartridges.

VERSATILE
The Portaflame will operate not only the Needleflame Kit but also the Mouthblown Torch.



◆ Please state type of gas when ordering ◆

FLAMEFAST (UK) LTD

UNIT 2 · Labtec Street · Swinton · Manchester M27 8SE
Tel 0161 793 9998 · Fax 0161 793 0098
www.flamefast.co.uk · e-mail: sales@flamefast.co.uk

CE

We subscribe to CODE OF PRACTICE besa CHOICE • QUALITY • SAFETY • SERVICE

E. & E. O. JUNE '02