

GAS TORCHES - COMPRESSOR FLAMEFAST - T2 & T4 SOLDERING & BRAZING TORCHES



OVERVIEW

Two torches are available, the T4 which is designed for heavy brazing and the T2 which is smaller in size with a heat output for more delicate work. The torches are designed to work with an a compressed air supply pressure regulated at 4 PSI, 2 - 270 mbar. The Flamefast T-range of Gas/Air torches is constructed from chrome plated brass with a heat resistant steel burner head ensuring long and reliable service. Developed to give a wide range of flames at the turn of a valve. Ideal for brazing, soldering, metal melting, heat treatment, glass, lead and tinning work.

KEY FEATURES

- Parking hook, & Screwed connection for flexible hoses
- Work piece cooling by rapid air blast
- A choice of models for natural or bottled gas
- Easy and convenient to use
- Plastic hand grip & thumb wheel for one handed adjustment
- 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

PLEASE STATE GAS TYPE WHEN ORDERING

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)

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.

Note: Appropriate PPE must be worn at all times when operating equipment



* Images are for reference only and may differ from the final product
** Flamefast reserves the right to change product specification without prior notice

Specifications

T2 Net Weight	0.25 kg
T4 Net Weight	0.6 kg
Air Supply	Compressed air supply
Warranty	1 Years

Air Supply

- If the air supply is delivered by an **air compressor**, a non-return valve and pressure gauge **must be fitted** in the air line.
- If the air supply is delivered by a **vane compressor** a non-return valve is not needed in the air line.

MODEL	AIR PRESSURE		AIR CONSUMPTION
	PSI	MBAR	CU.FT.MIN
T2	4	270	2.0
T4	4	270	6.8

If compressed air is not available a range of blower and torches have been developed by Flamefast to give similar performance characteristics.

Performance

GAS TYPE	PRESSURE	
	PSI	MBAR
Natural Gas	20	270
Propane	35	270
Butane	28	270

Gas Consumption

MODEL	GAS CONSUMPTION		HEAT OUTPUT	
	N.G m ³ /H	LPG KG/H	BTU/H	KW
T2	0.55	0.41	20,000	5.9
T4	2.2	1.66	80,000	23.5

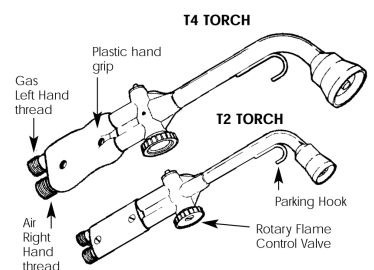
Part Number

50TRC-A24 NG - T2 Natural Gas

50TRC-A24 LG - T2 LPG

50TRC-A22 NG - T4 Natural Gas

50TRC-A22 LG - T4 LPG



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 that meets COSHH Regulations

*IMPORTANT:

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 contact us for advice & cost.

Flamefast UK Ltd is accredited by:



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