

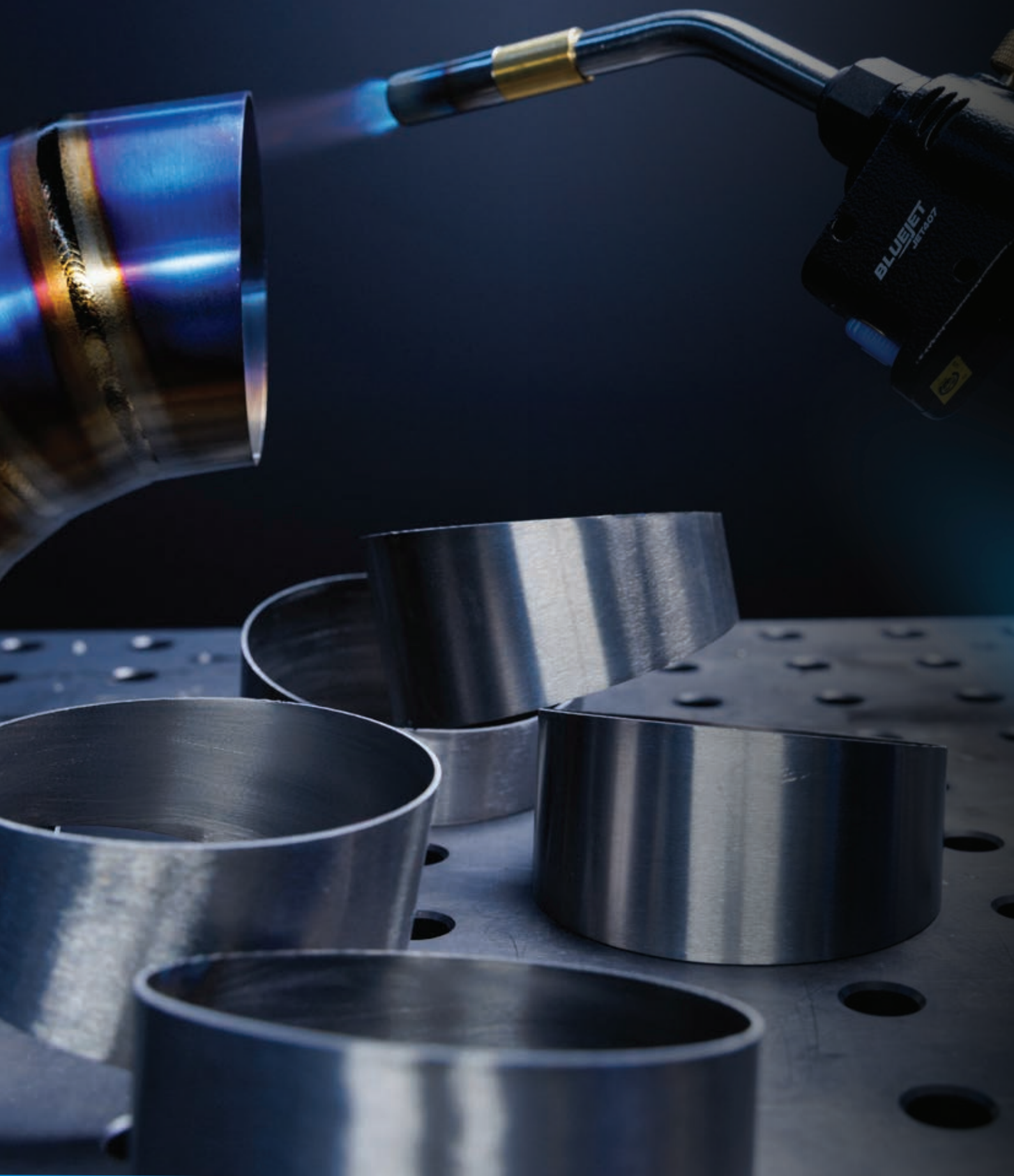
CIGWELD

AN ESAB BRAND

BLUEJET™ TURBO

IGNITE POSSIBILITIES







CONTENTS

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Find the right flame for every job with the BlueJet Turbo Pick & Mix selection guide. From the smallest precision tasks, such as lighting candles, soldering wires and heat-shrinking tubing, to larger jobs like brazing steel, soldering copper, bending metal, removing paint and tackling heavy-duty heating applications, the CIGWELD BlueJet Turbo range makes it easy to match the ideal torch and fuel cell to the task.

Select your application

Match application to corresponding fuel and a flame type



Note: Results may vary per application and torch type used. Above is an application guide only. Can be used for other applications not listed

											
JET414 WEED BURNER BROAD BURST FLAME	JET424 MICRO BUTANE GAS TORCH	JET425 MINI BUTANE GAS TORCH	JET426 FLEXI LIGHTER	JET427 FLAME TORCH	JET428 SUPER FLAME TORCH	JET430 PROPANE HEAT GUN	JET431 SOLDERING TORCH WITH 18mL BUTANE	JET432 MULTI FUNCTION SOLDERING TORCH	JET433 DIGITAL RECHARGEABLE SOLDERING IRON	JET434 SUPER SOLDERING KIT	JET435 MINI SOLDERING KIT
8600 (BTU/hr)	473 (BTU/hr)	473 (BTU/hr)	284 (BTU/hr)	1419 (BTU/hr)	1662 (BTU/hr)	2640 (BTU/hr)	475 (BTU/hr)	331 (BTU/hr)		498 (BTU/hr)	475 (BTU/hr)
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FEATURES ACROSS THE RANGE

Purpose designed features are available across selected BlueJet Turbo models to deliver greater control, convenience, flexibility and performance across a wide range of heating, brazing and soldering applications.

PIEZO IGNITION & ANTI-FLARE DESIGN

Integrated piezo ignition provides fast, convenient flame start-up at the press of a button, while the anti-flare design helps minimise flame flare-ups caused by liquid fuel entering the burner. Together, these features support quick ignition and a more stable, controlled flame when working at different torch angles.



CONTINUOUS FLAME LOCK

Selected models feature a flame-lock function that maintains a continuous flame without the need to constantly hold the trigger, improving comfort and control during longer applications.



ADJUSTABLE FLAME CONTROL

Allows the flame intensity to be easily adjusted to suit different applications, providing greater control for tasks ranging from precise soldering and detailed work through to higher-output heating and brazing.



SWIVEL TORCH HEAD

The JET410 is specifically designed with an adjustable swivel torch head, allowing the burner angle to be repositioned for improved access around pipes, fittings and confined areas. This makes it particularly well suited to plumbing, brazing and heating applications where access and flame positioning are critical.



REFILLABLE DESIGN

Selected compact torches feature a refillable fuel reservoir, providing a convenient and reusable solution for portable heating, soldering and general-purpose applications.



ERGONOMIC DESIGN

Purpose designed handles and controls provide comfortable handling, a secure grip and improved torch control across a variety of working positions and applications.



ROBUST CONSTRUCTION

Durable components and solid construction are designed to withstand regular workshop, trade and job site use while delivering dependable performance.



PORTABLE PERFORMANCE

Compact and self-contained torch options provide convenient portability for maintenance, workshop, trade and on-site applications where mobility is important.



Note: Features vary by model. Refer to individual product specifications for available features, fuel compatibility and performance information.



TORCHES

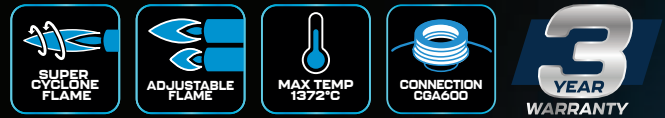
JET407 SUPER CYCLONE FLAME

KEY FEATURES:

- Self ignition
- Safety lock
- Super cyclone flame
- Anti-flare
- Flame lock
- Adjustable flame control
- Max flame up to 1372°C
- Heat rating: 12196 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use
- Removable brass tip for replacement or different adapters

PERFECT FOR:

Brazing copper and steel. DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper over 19 mm (3/4"). Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks.



**HEAT
RATING**
12196 (BTU/hr)

SUITABLE FOR: **PROPANE** **MAXGAS**

ORDERING INFORMATION

P/N:

JET407 Super Cyclone Flame

308407

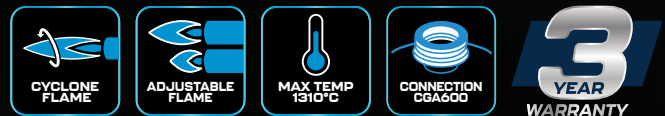
JET408 CYCLONE FLAME

KEY FEATURES:

- Self ignition
- Safety lock
- Cyclone flame
- Anti-flare
- Flame lock
- Adjustable flame control
- Max flame up to 1310°C
- Heat rating: 5866 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use
- Removable brass tip for replacement or different adapters

PERFECT FOR:

Brazing copper and steel. DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper over 19 mm (3/4"). Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks. Timber finishing.



**HEAT
RATING**
5866 (BTU/hr)

SUITABLE FOR: **PROPANE** **MAXGAS**

ORDERING INFORMATION

P/N:

JET408 Cyclone Flame

308408

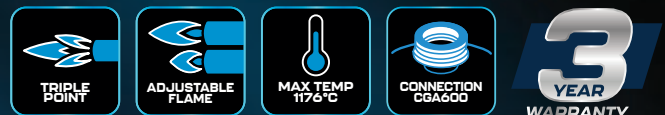
JET409 TRIPLE - POINT FLAME

KEY FEATURES:

- Self ignition
- Triple - Point flame
- Adjustable flame control
- Max flame up to 1176°C
- Heat rating: 3468 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use

PERFECT FOR:

DIY, workshop and maintenance tasks. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Soldering wires and electrical connections. Timber finishing.



**HEAT
RATING**
3468 (BTU/hr)

SUITABLE FOR: **PROPANE**

ORDERING INFORMATION

P/N:

JET409 Triple-Point Flame

308409



TORCHES

JET410

SWIVEL TORCH, CONCENTRATED FLAME

KEY FEATURES:

- Self ignition
- Concentrated flame
- Anti-flare
- Max flame up to 1366°C
- Heat rating: 9839 (BTU/hr)
- Connection type: CGA600
- Stainless steel burner tubes with Brass valve
- Ergonomic handle design for ease of use

PERFECT FOR:

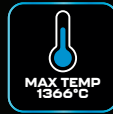
DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks. Timber finishing.



CONCENTRATED FLAME



ADJUSTABLE FLAME



MAX TEMP 1366°C



CONNECTION CGA600



3 YEAR WARRANTY



HEAT RATING
9839 (BTU/hr)

SUITABLE FOR: **PROPANE** **MAXGAS**

ORDERING INFORMATION

P/N:

JET410 Swivel Torch, Concentrated Flame

308410

JET413

CONCENTRATED FLAME

KEY FEATURES:

- Self ignition
- Concentrated flame
- Anti-flare
- Adjustable flame control
- Max flame up to 1200°C
- Heat rating: 3801 (BTU/hr)
- Connection type: BAYONET EN417
- Lightweight ergonomic handle design for ease of use

PERFECT FOR:

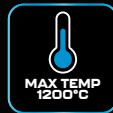
Heat-shrinking and bending plastic or PVC pipes. Hospitality/cooking. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Soldering wires and electrical connections.



CONCENTRATED FLAME



ADJUSTABLE FLAME



MAX TEMP 1200°C



CONNECTION BAYONET EN417



3 YEAR WARRANTY



HEAT RATING
3801 (BTU/hr)

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

P/N:

JET413 Concentrated Flame Torch

308413

JET414

WEED BURNER, BROAD BURST FLAME

KEY FEATURES:

- Self ignition - Direct from handle
- Broad burst flame
- Adjustable flame control
- Max flame up to 1100°C
- Heat rating: 8600 (BTU/hr)
- Connection type: CGA600
- Ergonomic handle design for ease of use
- 550 mm extended nozzle for greater reach and targeted heating

PERFECT FOR:

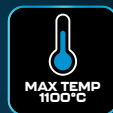
DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Lighting BBQs, cookers, candles, burners and pilot lights. Surface preparation and paint removal. Thawing frozen pipes or locks. Timber finishing. Weed control.



BROAD BURST FLAME



ADJUSTABLE FLAME



MAX TEMP 1100°C



CONNECTION CGA600



3 YEAR WARRANTY



HEAT RATING
8600 (BTU/hr)

SUITABLE FOR: **PROPANE**

ORDERING INFORMATION

P/N:

JET414 Weed Burner, Broad Burst Flame

308414

TORCHES

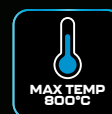
JET424 MICRO BUTANE GAS TORCH

KEY FEATURES:

- Pocket size torch
- Self ignition
- Safety lock
- Fine flame
- Anti-flare
- Max flame up to 800°C
- Heat rating: 473 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 13.8mL

PERFECT FOR:

DIY repairs. Light electrical work. Camping and outdoor use. Lighting candles and burners. Quick & small heating applications. Home workshop tasks.



SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

P/N:

JET424 Micro Butane Gas Torch Black

308424



SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

P/N:

JET424 Micro Butane Gas Torch Assorted

308438

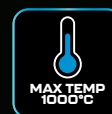
JET425 MINI BUTANE GAS TORCH

KEY FEATURES:

- Pocket size torch
- Self ignition
- Safety lock
- Fine flame
- Anti-flare
- Max flame up to 1000°C
- Heat rating: 473 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 10mL

PERFECT FOR:

DIY repairs. Light electrical work. Camping and outdoor use. Lighting candles and burners. Quick & small heating applications. Home workshop tasks.



SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

P/N:

JET425 Mini Butane Gas Torch

308425

JET426 FLEXI LIGHTER

KEY FEATURES:

- Self ignition
- Safety lock
- Soft flame
- Anti-flare
- Max flame up to 600°C
- Heat rating: 284 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 2.76mL



**HEAT
RATING**
284 (BTU/hr)

PERFECT FOR:

Lighting BBQs and cookers. Candles and burners. Camping and outdoor use. Hard-to-reach ignition tasks. Everyday household lighting.

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET426 Flexi Lighter Black

P/N:

308426



ORDERING INFORMATION

P/N:

JET426 Flexi
Lighter Blue with
18mL Butane

308439

ORDERING INFORMATION

P/N:

JET426 Flexi
Lighter Green with
18mL Butane

308440

ORDERING INFORMATION

P/N:

JET426 Flexi
Lighter Orange with
18mL Butane

308441

ORDERING INFORMATION

P/N:

JET426 Flexi
Lighter Pink with
18mL Butane

308442



TORCHES

JET427 FLAME TORCH

KEY FEATURES:

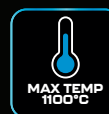
- Self ignition
- Safety lock
- Jet flame
- Anti-flare
- Flame lock
- Burning time: up to 30 minutes
- Max flame up to 1100°C
- Heat rating: 1419 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 27.6mL

PERFECT FOR:

Precision heating applications. Workshop and maintenance tasks. Controlled flame applications. DIY repairs and trade work. Heat shrink tubing and soldering. Removing stubborn fasteners. Surface preparation and paint removal. General-purpose heating jobs.



JET FLAME



MAX TEMP
1100°C



3
YEAR
WARRANTY



HEAT
RATING

1419 (BTU/hr)

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET427 Flame Torch

P/N:

308427

JET428 SUPER FLAME TORCH

KEY FEATURES:

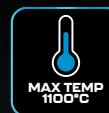
- Self ignition
- Safety lock
- Jet flame
- Anti-flare
- Flame lock
- Burning time: up to 40 minutes
- Max flame up to 1100°C
- Heat rating: 1662 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 28mL

PERFECT FOR:

DIY repairs and trade work. Workshop and maintenance tasks. Automotive maintenance. Cooking and BBQ use. Heavy-duty heating jobs. Precision heating applications. Controlled flame applications. Heat shrink tubing and soldering. Removing stubborn fasteners. Surface preparation and paint removal. General-purpose heating jobs.



JET FLAME



MAX TEMP
1100°C



3
YEAR
WARRANTY



HEAT
RATING

1662 (BTU/hr)

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET428 Super Flame Torch

P/N:

308428

JET430 PROPANE HEAT GUN

KEY FEATURES:

- Gas heating gun (screwed type)
- Self ignition
- Anti-flare
- No flame - heat only
- Max heat blower up to 550°C
- Heat rating: 2640 (BTU/hr)
- Fuel type: CGA 600 (propane)

KIT CONTENTS:

- Gas heating gun
- Cylinder stand
- Scoop,
- Flat nozzle
- Concentrator nozzle

PERFECT FOR

Packaging and shrink wrapping. Controlled heating applications. Vinyl wrapping and decal application. Bend plastic parts or PVC pipes. Loosen stickers, glue, and adhesives. Thaw frozen pipes or locks.



MAX HEAT
BLOWER
UP TO 550°C



3
YEAR
WARRANTY



HEAT
RATING

2640 (BTU/hr)

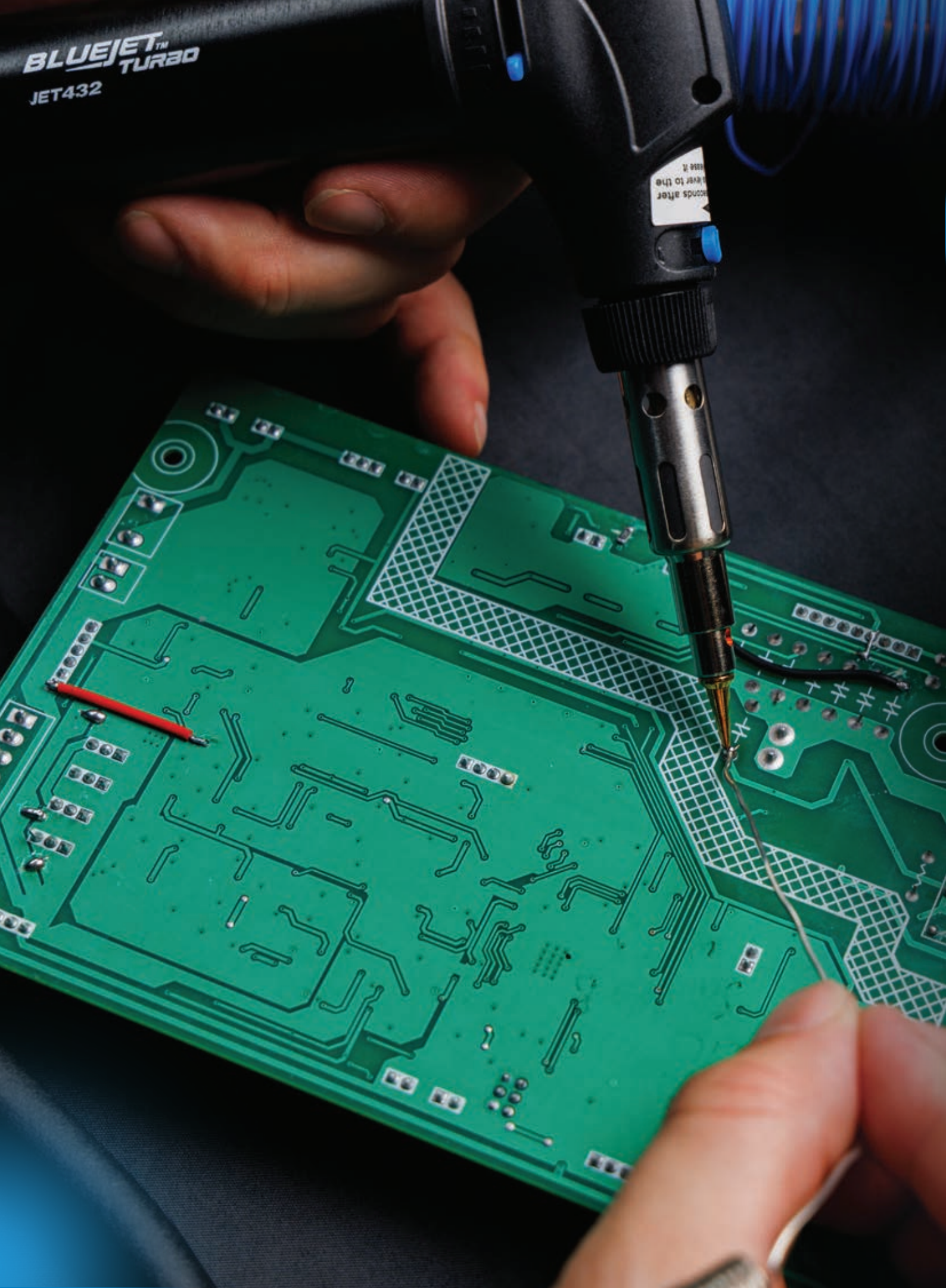
SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET430 Propane Heat Gun

P/N:

308430



SOLDERING

JET431

SOLDERING TORCH WITH 18mL BUTANE

KEY FEATURES:

- 2 in 1 functionality (pen torch & soldering iron)
- Pencil flame
- Anti-flare
- Burning time: up to 30 minutes
- Max flame up to 1000°C
- Max Soldering up to 400°C
- Heat rating: 475 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 9.6mL

KIT CONTENTS:

- Gas pen torch
- Solder head
- Needle solder tip
- 18mL butane lighter fuel cell



PENCIL
FLAME



MAX FLAME
TEMP 1000°C



SOLDER
UP TO 400°C



3
YEAR
WARRANTY



HEAT
RATING
475 (BTU/hr)

PERFECT FOR:

Soldering wires and electrical connections. DIY repairs and trade work. Heat-shrinking tubing on cables. De-soldering and replacing components. Light brazing and soft metal joining. Removing stubborn fasteners.

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET431 Soldering Torch with 18mL Butane

P/N:

308431

JET432

MULTI FUNCTION SOLDERING TORCH

KEY FEATURES:

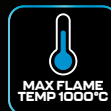
- Self ignition
- Safety lock
- Pencil flame
- Anti-flare
- Flame lock
- Burning time: up to 20 minutes
- Max flame up to 1000°C
- Max Soldering up to 400°C
- Max heat blower up to 500°C
- Heat rating: 331 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 20.7mL

KIT CONTENTS:

- Blow torch
- Solder head
- Needle solder tip



PENCIL
FLAME



MAX FLAME
TEMP 1000°C



SOLDER
UP TO 400°C



HOT BLOWER
UP TO 500°C



3
YEAR
WARRANTY



HEAT
RATING
331 (BTU/hr)

PERFECT FOR:

Soldering wires and electrical connections. DIY repairs and trade work. Heat-shrinking tubing on cables. De-soldering and replacing components. Light brazing and soft metal joining. Removing stubborn fasteners. Surface preparation and paint removal. General-purpose heating jobs.

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET432 Multi Function Soldering Torch

P/N:

308432



SOLDERING

JET433

DIGITAL RECHARGEABLE SOLDERING IRON



KEY FEATURES:

- Suitable for precision soldering
- Digital adjustable temperature control
- Fast heat-up performance
- Rechargeable lithium battery powered
- Compact and lightweight design
- Comfortable ergonomic grip
- Improved control for accurate soldering results

KIT CONTENTS:

- Electronic soldering iron
- Soldering iron tip
- Tin wire base
- USB charging cable
- Sponge cup

PERFECT FOR:

Soldering wires and electrical connections. DIY repairs and trade work. De-soldering and replacing components. Hobby electronics. Maintenance kits. Service technicians.

ORDERING INFORMATION

JET433 Digital Rechargeable Soldering Iron

P/N:

308433





SOLDERING

JET434

SUPER SOLDERING KIT

KEY FEATURES:

- Self ignition
- Safety lock
- Pencil flame
- Anti-flare
- Flame lock
- Burning time: up to 40 minutes
- Max flame up to 1000°C
- Max Soldering up to 400°C
- Max heat blower up to 500°C
- Heat rating: 498 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 11.5mL

KIT CONTENTS:

- Gas Pen torch
- 18ml butane lighter fuel cell
- 2 in 1 solder head
- Needle solder tip
- Double shape solder tip
- Single solder tip
- Poly cutter
- Scoop
- Pen torch cap
- Sponge
- Spanner



PENCIL
FLAME



MAX FLAME
TEMP 1000°C



SOLDER
UP TO 400°C



HOT BLOWER
UP TO 500°C

PERFECT FOR:

Soldering wires and electrical connections. DIY repairs and trade work. Heat-shrinking tubing on cables. De-soldering and replacing components. Light brazing and soft metal joining. Removing stubborn fasteners.

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET434 Super Soldering Kit

P/N:

308434



**HEAT
RATING**

498 (BTU/hr)

3
YEAR

WARRANTY





SOLDERING

JET435 MINI SOLDERING KIT

KEY FEATURES:

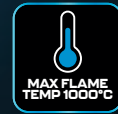
- 2 in 1 functionality (pen torch & soldering iron)
- Pencil flame
- Anti-flare
- Burning time: up to 30 minutes
- Max flame up to 1000°C
- Max Soldering up to 400°C
- Heat rating: 475 (BTU/hr)
- Fuel type: Refillable butane gas
- Fuel capacity: 9.6mL

KIT CONTENTS:

- Gas Pen torch
- Solder head
- Needle solder tip
- Double shape solder tip
- Single shape solder tip
- Hot knife
- Poly cutter
- Solder core
- Sponge



PENCIL
FLAME



MAX FLAME
TEMP 1000°C



SOLDER
UP TO 400°C

PERFECT FOR:

Soldering wires and electrical connections. DIY repairs and trade work. Heat-shrinking tubing on cables. De-soldering and replacing components. Light brazing and soft metal joining. Removing stubborn fasteners.

SUITABLE FOR: **BUTANE**

ORDERING INFORMATION

JET435 Mini Soldering Kit

P/N:

308435



**HEAT
RATING**

475 (BTU/hr)





FUEL CELL COMBOS

MAXGAS

BLUEJET™
TURBO

JET407 SUPER CYCLONE FLAME & MAXGAS FUEL CELL COMBO

KEY FEATURES:

- Self ignition
- Safety lock
- Super cyclone flame
- Anti-flare
- Flame lock
- Adjustable flame control
- Max flame up to 1372°C
- Heat rating: 12196 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use
- Removable brass tip for replacement or different adapters

PERFECT FOR:

Brazing copper and steel. DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper over 19 mm (3/4"). Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks.

JET408 CYCLONE FLAME & MAXGAS FUEL CELL COMBO

KEY FEATURES:

- Self ignition
- Safety lock
- Cyclone flame
- Anti-flare
- Flame lock
- Adjustable flame control
- Max flame up to 1310°C
- Heat rating: 5866 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use
- Removable brass tip for replacement or different adapters

PERFECT FOR:

Brazing copper and steel. DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper over 19 mm (3/4"). Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks. Timber finishing.

JET410 SWIVEL TORCH, CONCENTRATED FLAME & MAXGAS FUEL CELL COMBO

KEY FEATURES:

- Self ignition
- Concentrated flame
- Anti-flare
- Max flame up to 1366°C
- Heat rating: 9839 (BTU/hr)
- Connection type: CGA600
- Stainless steel burner tubes with Brass valve
- Ergonomic handle design for ease of use

PERFECT FOR:

DIY, workshop and maintenance tasks. Hardening steel. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Silver soldering and brazing. Soldering copper up to 19 mm (3/4"). Surface preparation and paint removal. Thawing frozen pipes or locks. Timber finishing.



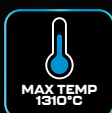
HEAT RATING
12196 (BTU/hr)

ORDERING INFORMATION

JET407 Super Cyclone Flame & MAXGAS Fuel Cell Combo

P/N:

308400



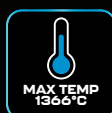
HEAT RATING
5866 (BTU/hr)

ORDERING INFORMATION

JET408 Cyclone Flame & MAXGAS Fuel Cell Combo

P/N:

308401



HEAT RATING
9839 (BTU/hr)

ORDERING INFORMATION

JET410 Swivel Torch, Concentrated Flame & MAXGAS Fuel Cell Combo

P/N:

308403



FUEL CELL COMBOS

PROPANE

BLUEJET™
TURBO

JET409

TRIPLE-POINT FLAME & PROPANE FUEL CELL COMBO

KEY FEATURES:

- Self ignition
- Triple - Point flame
- Adjustable flame control
- Max flame up to 1176°C
- Heat rating: 3468 (BTU/hr)
- Connection type: CGA600
- Lightweight ergonomic handle design for ease of use

PERFECT FOR:

DIY, workshop and maintenance tasks. Heat-shrinking and bending plastic or PVC pipes. Heating metals for bending. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Soldering wires and electrical connections. Timber finishing.



TRIPLE POINT



ADJUSTABLE FLAME



MAX TEMP 1176°C



CONNECTION CGA600



3 YEAR WARRANTY



HEAT RATING

3468 (BTU/hr)

ORDERING INFORMATION

JET409 Triple-Point Flame & PROPANE Fuel Cell Combo

P/N:

308402

JET411

PENCIL FLAME & PROPANE FUEL CELL COMBO

KEY FEATURES:

- Manual ignition
- Pencil flame
- Anti-flare
- Adjustable flame control
- Max flame up to 1190°C
- Heat rating: 3892 (BTU/hr)
- Connection type: CGA600
- Brass design construction for added durability.

PERFECT FOR:

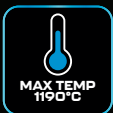
Heat-shrinking and bending plastic or PVC pipes. Hospitality/cooking. Jewellery, art and craft applications. Lighting BBQs, cookers, candles, burners and pilot lights. Soldering wires and electrical connections. Timber finishing.



PENCIL FLAME



ADJUSTABLE FLAME



MAX TEMP 1190°C



CONNECTION CGA600



3 YEAR WARRANTY



HEAT RATING

3892 (BTU/hr)

ORDERING INFORMATION

JET411 Pencil Flame Torch & PROPANE Fuel Cell Combo

P/N:

308404

BUTANE

JET413

CONCENTRATED FLAME & BUTANE FUEL CELL COMBO

KEY FEATURES:

- Self ignition
- Concentrated flame
- Anti-flare
- Adjustable flame control
- Max flame up to 1200°C
- Heat rating: 3801 (BTU/hr)
- Connection type: BAYONET EN417
- Lightweight ergonomic handle design for ease of use

PERFECT FOR:

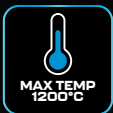
Heat-shrinking and bending plastic or PVC pipes. Hospitality/cooking. Lighting BBQs, cookers, candles, burners and pilot lights. Removing stubborn fasteners. Soldering wires and electrical connections.



CONCENTRATED FLAME



ADJUSTABLE FLAME



MAX TEMP 1200°C



CONNECTION BAYONET EN417



3 YEAR WARRANTY



HEAT RATING

3801 (BTU/hr)

ORDERING INFORMATION

JET413 Concentrated Flame & BUTANE Fuel Cell Combo

P/N:

308406

FUEL CELL FEATURES

UNIVERSAL REFILL CONNECTION: QUICK & EASY REFILLING



Designed for straightforward refilling of compatible butane powered torches, lighters and other refillable gas tools.

The slim refill nozzle connects directly with the product's refill valve using a simple push to fill action, allowing butane to be transferred without the need for a separate hose or threaded connection. This makes routine refilling quick and convenient, particularly for compact portable products that are regularly topped up between uses.



18mL

MULTI-NOZZLE ADAPTOR SYSTEM - GREATER REFILLING VERSATILITY



Features a universal refill connection together with multiple nozzle adaptors to accommodate the different refill valve sizes and configurations found across butane-powered torches, lighters, soldering tools and other refillable appliances.

When the standard nozzle does not correctly suit the receiving valve, the appropriate adaptor can be selected to provide a better interface between the refill can and the product. The adaptors are conveniently incorporated into the cap, providing a versatile all in one refill solution for a wider range of compatible butane products.



300mL

BAYONET CONNECTION: QUICK & SECURE CARTRIDGE CONNECTION

Designed for compatible portable butane appliances that use a bayonet-style cartridge system.

Rather than screwing the cartridge into position, the cartridge valve is inserted into the appliance and the locating notch in the cartridge collar is aligned with the corresponding locator in the appliance. The appliance's locking mechanism then engages the cartridge and holds it in its correct operating position. This provides fast cartridge installation and removal while helping ensure the cartridge is correctly located before operation.



220g



CGA600 CONNECTION: INDUSTRY-STANDARD THREADED CONNECTION

Uses the widely adopted CGA600, threaded connection found across many portable trade gas torches and fuel cylinders.

The torch or compatible appliance screws directly onto the cylinder connection, providing positive mechanical engagement between the fuel source and the appliance. The standardised connection allows compatible CGA600 equipped torches and accessories to be used across suitable fuel cylinders, making it a practical and versatile connection system for professional soldering, brazing, heating and other high-temperature trade applications.



400g



FUEL CELLS

MAXGAS

Perfect for medium to heavy soldering, brazing and heating applications where faster heat transfer is required.

Suits BlueJet Turbo Torches:

JET407

SUPER CYCLONE FLAME

JET408

CYCLONE FLAME

JET410

CONCENTRATED FLAME,
SWIVEL TORCH

BURN HOTTER WITH MAXGAS THE ULTIMATE IN HEAT TRANSFER!

MAXGAS IS A MAPP® GAS ALTERNATIVE**



400g

ORDERING INFORMATION

MAXGAS Fuel Cell: Single

MAXGAS Fuel Cell: 3-Pack

P/N:

308979

308980

PROPANE

Suitable for DIY and hospitality applications and where soft soldering is required.

Suits BlueJet Turbo Torches:

JET407

SUPER CYCLONE FLAME

JET408

CYCLONE FLAME

JET409

TRIPLE-POINT FLAME

JET410

CONCENTRATED FLAME, SWIVEL TORCH

JET411

PENCIL FLAME

JET414

WEED BURNER, BROAD BURST FLAME

JET430

PROPANE HEAT GUN



400g

ORDERING INFORMATION

PROPANE Fuel Cell: Single

P/N:

308981

BUTANE

Perfect for medium to heavy soldering, brazing and heating applications where faster heat transfer is required.

BAYONET CONNECTION

Suits BlueJet Turbo Torches:

JET413

CONCENTRATED FLAME



220g

ORDERING INFORMATION

P/N:

BUTANE Fuel Cell: 4-Pack

308984

UNIVERSAL REFILL CONNECTION

Suits BlueJet Turbo Torches:

JET424

MICRO BUTANE GAS TORCH

JET425

MINI BUTANE GAS TORCH

JET426

FLEXI LIGHTER

JET427

FLAME TORCH

JET428

SUPER FLAME TORCH

JET431

SOLDERING TORCH

JET432

MULTI FUNCTION SOLDERING TORCH

JET434

SUPER SOLDERING KIT

JET435

MINI SOLDERING KIT



300mL



18mL

ORDERING INFORMATION

P/N:

BlueJet Turbo Butane: Fuel Cell 300mL

308437

BlueJet Turbo Butane: Fuel Cell 18mL

308436



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