



Burners, alcohol, butane, propane and natural gas



ALCOHOL BURNER

Screwcap jar with wick.
Capacity 120 ml.
Part No. **1001256**



ALCOHOL BURNER

Chrome plated top with wick height control.
With lid and chain.
Capacity 85 ml.
Part No. **1001434**



BUNSEN BURNER

With both gas and air regulator.
Tube Ø exterior: 11 mm. Total height: 140 mm.
Part No.

7000134 For butane/propane gas.

7009133 For natural gas.



SIMPLE BUNSEN BURNER

Air regulator only, nickel plated.
External tube Ø : 11 mm. Total height: 130 mm.
Part No.

7000044 For butane/propane gas.

7000937 For natural gas.



MEKER BURNER

With permanent flame. Gas and air control.
External tube Ø at its widest point: 22 mm.
Total height: 175 mm.
Part No.

7001106 For butane/propane gas.

7001107 For natural gas.



MEKER BURNERS

With gas and air regulator.

Model Small. External tube Ø at its maximum point: 22 mm. Total height: 175 mm.

Part No.

7001108 For butane/propane gas.

7001109 For natural gas.

Model Medium. External tube Ø at its maximum point: 27 mm. Total height: 185 mm.

Part No.

7001110 For butane/propane gas.

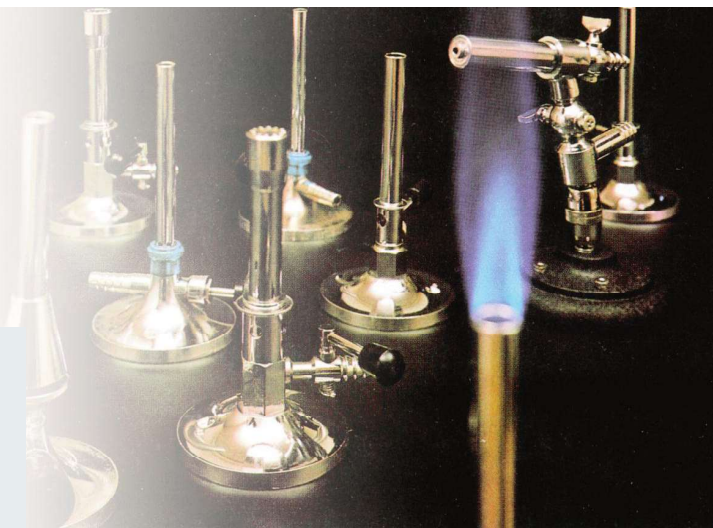
7001111 For natural gas.

Model Large. External tube Ø at its widest part: 32 mm. Total height: 190 mm.

Part No.

7001112 For butane/propane gas.

7001113 For natural gas.



TECLU BURNER

With air and gas regulator.
External tube Ø: 13 mm. Total height: 180 mm.
Part No.

7094519 For natural gas.



NATURAL GAS BURNERS

With air and gas regulator.
With approved gas pressure connection 1/2" nut and olive, supplied as an accessory.
External tube Ø: 11 mm. Total height: 165 mm.

Part No.	For gas	Working pressure	Normal power	Weight Kg
7001551	natural	18 mbar	0.69 kw	1.6

ACCESSORY

Gas tube with connections (see page 195).



BUNSEN BURNER WITH SAFETY GAS CUT OUT

With gas and air regulator

Designed for maximum laboratory safety.

Equipped with a flame detector that will shut off the gas supply within 20 seconds if the flame is extinguished.

With tube connection.

Tube Ø ext.: 11 mm, Total height: 140 mm.

Part No.	Gas type	Pressure	Nominal power
7001546	butane	28/37 mbar	0.69 kw
7001547	natural	18 mbar	0.69 kw



BUNSEN BURNER WITH SAFETY GAS CUT OUT, NATURAL GAS

With gas and air regulator.

Designed for maximum laboratory safety.

Equipped with a flame detector that will shut off the gas supply within 20 seconds if the flame is extinguished.

Tube connection of 1/2 inch. Supplied as an accessory. Tube Ø ext.: 11 mm, Total height: 165 mm.

Part No.	Gas type	Pressure	Nominal power	Weight
7001539	natural	18 mbar	0.69 kw	1.6 Kg



BUNSEN BURNER

With air and gas regulators.

Ø ext. tube: 11 mm, Total height: 140 mm.

Part No.	Gas type	Pressure	Nominal power
7000657	butane	28/37 mbar	0.69 kw
7000658	natural	18 mbar	0.69 kw

Tube Ø ext.: 13 mm, Total Height: 170 mm.

Compliant with Spanish Royal Decree RD 919/2006

Part No.	Gas type	Pressure	Nominal power
7000660	butane	28/37 mbar	1.14 kw
7000661	natural	18 mbar	1.14 kw



BURNER FOR BUTANE GAS

Suitable for use with bottled gas "International Camping Gas". Approved following ACTA of the GENERAL LABORATORY ANALYSIS AND SERVICES FOR INDUSTRY. Manufactured in accordance with the "regulation for apparatus used with combustible gasses" decree 1651/1974. External tube Ø: 14mm. Direct regulated pressure. Nominal power 0.72 Kw at 1 bar.

Part No. 7000666

ACCESSORY

Gas cable with connections, flexible coated stain-



less steel 100 cm long with 1/2 inch connection with quick fit and safety valve. Conforms to the UNE 60715 & BS669. Safety regulations.

Part No. 1001541



BUNSEN WITH PERMANENT PILOT FLAME

Permanent flame. Total height: 150 mm.

Part No.

1000875 For butane/propane gas (45/57 mbar).

1000876 For natural gas (18/25 mbar).

ACCESSORIES



Wide flame burner head made of tin. Suitable for the "Camping Gas" burner.

Part No. 7003612



Tripod support with flat ring, fitted with a burner, suitable for "Camping Gas International" bottle.

Exterior Ring Ø: 140 mm.

Interior Ring Ø: 110 mm.

Part No. 7000489



HIGH POWER BURNER

With air and gas regulators. Tube Ø ext. at its maximum diameter 21 mm. Total height 170 mm.

Part No. 7000225 Suitable for butane/propane.

Part No. 7009223 Suitable for Natural gas.

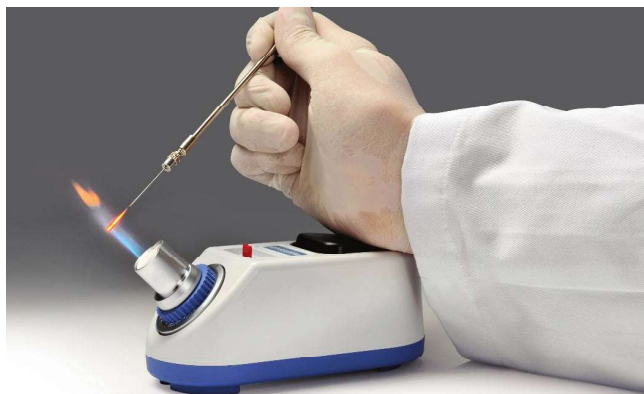


BUNSEN BURNER WITH CONICAL TUBE TECLU

With air and gas regulators.

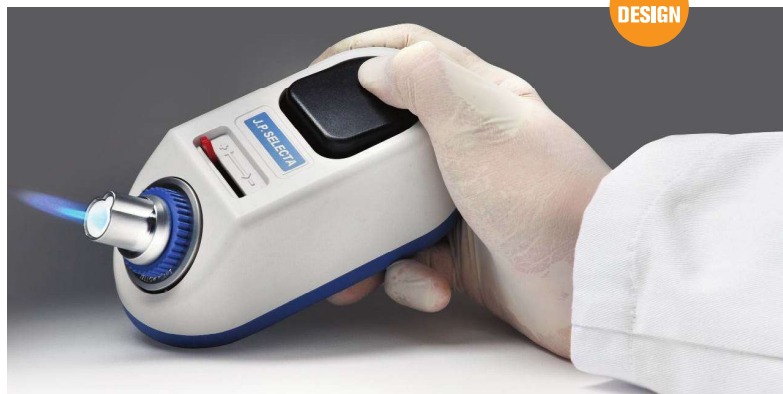
Total height: 150 mm.

Part No.	Gas type	Pressure	Nominal power
7000663	butane	28/37 mbar	0.69 kw
7000664	natural	18 mbar	0.69 kw



BUNSEN J3000 BLUE UNIVERSAL

For Butane gas. Instant safety flame push button ignition incorporating a LOCK/ON mechanism that prevents accidental fires, Unit switches off when the users hand is removed. Regulation of flame intensity and flame color. Gas fill by a simple lighter gas fuel as used common gas lighters. Long life flint. Power by a 1.5 V battery. Flame temperature: 1300 °C.



APPLICATIONS

Microbiology, bacteriology, dentistry and for general use where a fine hot flame is required for fast heat and fusion.

Part No. **1001134**



BURNER "MICROTORCH"

APPLICATIONS:

Used for soldering, dentistry, general laboratory use. Suitable for plastic moulds, glass and metal tubes. etc. Butane gas.

Portable with a removable bench top base.
Microflame instant piezo electric start.
Flame temperature controllable to 1300 °C.
Refill using common gas lighter cartridge.
Gas capacity: 26 g.
Total time before refill: 2 hours.
Part No. **5000011**



BLOW PIPES

Part No.

1000877 Butane gas.
1000878 Natural Gas.

ACCESSORIES

FLAME SPREADER BURNER HEAD



Straight form.
Stainless steel AISI 304.

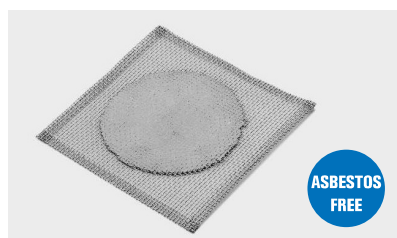
Part No. **7003611** For tube of Ø 11 mm.
Part No. **7003613** For tube of Ø 13 mm.

FLAME SPREADER BURNER HEAD



Straight form.
Made of tin.

Part No. **7003612** For tube of Ø 11 mm.
Part No. **7003614** For tube of Ø 13 mm.



ASBESTOS
FREE

GAUZE IRON WIRE WITH CERAMIC FIBRE

Part No.

1087102 100 mm side.
1087122 120 mm side.
1087142 140 mm side.
1087162 160 mm side.
1087182 180 mm side.
1087202 200 mm side.

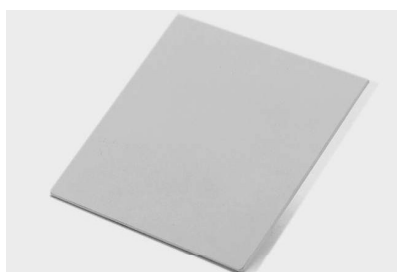


TRIPOD STAND WITH RING TOP

Galvanised steel.

Part No.	Ø exterior ring	Total height
7000808	80 mm.	210 mm.
7008010	100 mm.	210 mm.
7008012	120 mm.	210 mm.

(For variable height tripods see page 174).



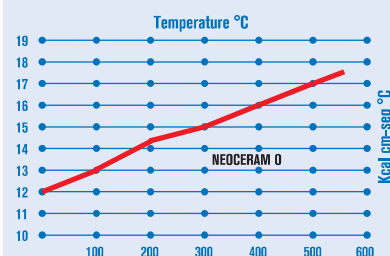
CERAMIC PLATES "NEOCERAM"

Resistant to temperatures from -200 °C to 700 °C.

Part No.

1000684 120 x 120 x 3 mm.
1000685 140 x 140 x 3 mm.
1000686 160 x 160 x 3 mm.

Heat transfer



Excellent heat conductor.

20% better heat transfer compared to a conventional gauze ceramic.

High chemical resistance to aggressive compounds. Easy to clean and long lasting.