



BUNSEN BURNER WITH THERMOCOUPLE INSTRUCTION AND MAINTENANCE MANUAL

USE AND OPERATION

Bunsen burners with built-in thermocouple valve are free-flame devices utilized to carry out small weldings and heatings.

In order to avoid any risks, the bunsen burner has to be connected properly to the natural gas distribution network or to the liquid gas bottles; connection has to be carried out by means of type-tested pipelines according to the type of gas being used and duly fixed in place with suitable hose clamps.



Bunsen burners are manufactured in different versions according to the gas to be utilized and are fitted with identification plate.

Recommended working pressure reads as follows:

Type of gas	Outlet
NATURAL GAS	22 mbar
G.P.L. - liquid propane gas	0.1 – 0.5 bar

Bunsen burners feature a safety system as provided for by the Law 1083 of 1971, namely a thermocouple valve, which automatically stops gas supply approximately 15/20 seconds after the flame had accidentally extinguished.

The bunsen burners are manufactured utilizing materials which assure better performance and long-life, maintenance-free usage. In any case, should the product need to be repaired, the intervention has to be executed by skilled technicians, only.

MAINTENANCE

To preserve the highest and long-lasting working efficiency of your bunsen burner, it is necessary to keep clean the outlet hole of the bunsen pipe.

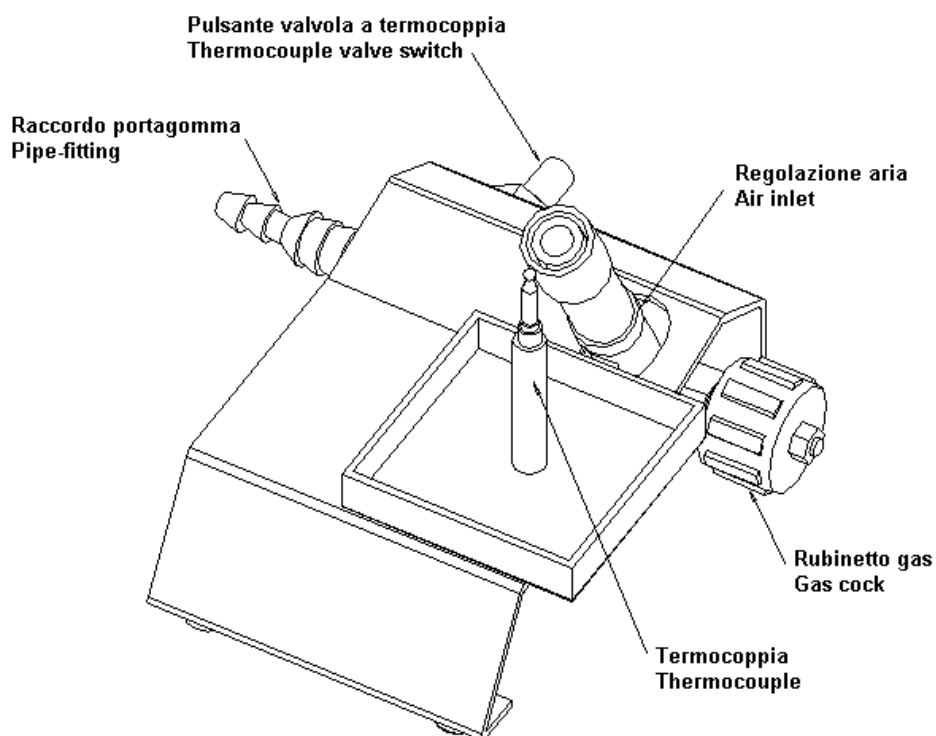
INSTALLATION

- Make sure that the data stated on the plate correspond to the gas feeding source.
- Introduce the tested pipe on the pipe-fitting and tighten with hose clamp.
- Set the working pressure.

INSTRUCTIONS FOR USE

To assure the correct operation of the bunsen burner, act as follows:

1. Open the gas cock
2. Keep the valve switch pressed for 15/20 seconds to light the flame
3. Release the push-button
4. Adjust the bunsen burner air inlet to reach the desired flame intensity.



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DICHIARAZIONE DI CONFORMITÀ CE DECLARATION OF CONFORMITY

Noi sottoscritti,
We, the undersigned,

DENTALFARM S.r.l.
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dichiariamo sotto la nostra esclusiva responsabilità che il prodotto di ns. fabbricazione
declare under our own responsibility that the product of our exclusive manufacturing

Codice <i>Code</i>	Tipo <i>Type</i>	Gas <i>Gas</i>
A4701	BUNSEN	Metano Natural gas
A4702	BUNSEN	G.P.L. (gas propano liquido) Liquid propane gas

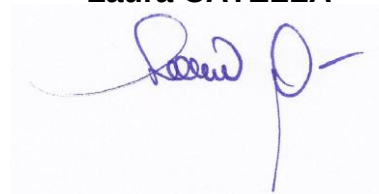
è conforme alle seguenti norme:
complies with the following regulations:

- **2009/142/CEE - DIRETTIVA APPARECCHI A GAS**
2009/142/EEC - DIRECTIVE ON GAS APPARELS

La persona autorizzata a costituire il fascicolo tecnico è:
The person authorized to compile the technical file is:

Torino, 29 gennaio 2018
Turin, 28th January 2018

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the Managing Director
Laura CATELLA



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