

INTEGRA



FLAMEBOY Surface sterilization at the push of a button

FLAMEBOY

Surface sterilization with portable Bunsen burners is a common procedure in many laboratories to prevent bacterial, fungal or viral contamination. It is especially convenient for sterilising contamination-prone ports or contacts, drying wet surfaces of bioreactors or fermenters, or for heating up objects.

The FLAMEBOY is a portable, hand-held and battery-free Bunsen burner that provides piezo-electric ignition at the push of a button. Equipped with a gas cartridge adapter, the FLAMEBOY is portable and independent of any gas distribution system and at hand wherever needed. The size and the temperature of the flame can easily be adjusted by an air and a gas regulator.

Alternatively, the FLAMEBOY may also be connected to a gas distribution system or gas cylinder and used as a fixed installation in the laboratory.



Sources of gas



Fixed installation

Campingaz CV 360

EXPRESS 444



Ordering information

Instrument		Part No.
FLAMEBOY	Automatic flame pistol for propane / butane, natural- or town gas. Including:	145 000
	<ul style="list-style-type: none"> • Adapter for standard gas hose with inner diameter 10 mm • Threaded adapter for 1/4" gas hose, left hand thread • 3 nozzles for propane / butane (P80), town gas (M250) and natural gas (N110) 	
	Automatic flame pistol for propane / butane, natural- or town gas with adapter for gas cartridge. Including:	145 003
	<ul style="list-style-type: none"> • Adapter for gas cartridge Campingaz CV 360 • 3 nozzles for propane / butane (P80), town gas (M250) and natural gas (N110) 	
Accessories		Part No.
Gas cartridge adapter	for Campingaz CV 360	145 010
	for EXPRESS 444	145 120
Adapter	for standard gas hose with inner diameter 10 mm	143 550
Threaded adapter	for 1/4" gas hose, left hand thread	143 220
Gas tubing	2.0 m with double-sided threaded connector 1/4" DVGW-approved*	140 068

* DVGW: German Technical and Scientific Association for Gas and Water (e.V. for conformity assessment of products in gas and water supply).

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