

CASTING AND WELDING TORCH for LIQUID PROPANE GAS (GPL)



Product group

Gas instruments

Main features

- ⇒ One only handle with interchangeable lances according to the different procedures
- ⇒ Handle with oxygen and gas metering cocks, small in size, light weight which can be used both with your right or left hand
- ⇒ Flash-back safety valves V fitted on the connection point with the flexible hoses
- ⇒ Long lance with “beam-shape” tip (high efficiency) for non-precious alloys
- ⇒ Long lance with “ring-shape” tip (assuring a winding flame for precious alloys)
- ⇒ Short lance for welding tips
- ⇒ Kit including a set of 6 tips with different spraying holes (different delivery rates from 25 to 225 l/min), an adaptor for microwelding needles and a set of 5 needles with different spraying holes (from 60 to 140 l/min)

Fuel

Liquid propane gas (GPL)

Gas working pressure for casting or welding

0.5 BAR

Oxygen working pressure for casting

3 – 4 BAR

Oxygen working pressure for welding

0.5 BAR

Handle size

24 x 16.5 x 130 (195 with flash-back safety valves)

Length of the casting lance

250

Length of the welding lance

100