



Appliance Category: Direct Pressure Butane Propane Mix
This appliance shall be used with the screw type butane EN 417 cylinder.
It may be hazardous to attempt to fit other types of gas cylinders

IMPORTANT:

Read these instructions carefully and familiarize yourself with the product before fitting the appliance to the gas cartridge. Review the instructions periodically to maintain awareness. Retain these instructions for future reference.

INSTRUCTIONS OF USE:

Assembly:

1. Ensure that the control knob (3) is turned to the "OFF" position (turned fully clockwise) before assembling.
2. Keep the cartridge or cylinder upright when fitting to the valve (4).
3. Place the valve adequately on top of the cylinder valve and gently screw the cartridge or cylinder (5) into the valve until it meets the O-ring of the valve. Be careful not to fit the cartridge cross threaded. Screw hand tight only. Do not over-tighten or you will damage the cartridge valve.

Operating:

1. Use only high quality propane.
2. Make sure the "ON/OFF" control knob (3) is in the "OFF" position.
3. Shake the gas cylinder a few times to warm up the fuel.
4. Turn the regulating knob (3) counter-clockwise to about 2/3 of a circle. The gas will blow out from the mouth of the torch with a "hiss" sound, press the ignition button (2) to ignite the flame.
5. Adjust the flame size by turning the control knob to either left (-) or right (+). Recommended flame length should be adjusted to 1/2" to 3/4" in length to avoid any waste of gas or unstable flame.

Cold weather operation:

- A. In cold weather, the size of the flame will be smaller. To produce a larger flame, pre-warm the cylinder to room temperature prior to use.
- B. There is a great possibility that the flame will extinguish when the torch is turned upside down in cold weather.

Turning Off and Storage:

1. After use, ensure that the valve is fully shut (control knob turned fully clockwise).
2. Be sure the flame is extinguished and the torch has cooled down and no other flame is nearby.
3. When torch is cool, turn the fuel cylinder counter-clockwise from valve body to disconnect. Keep and store the torch and cylinder in a safe place away from fire.

SPECIFICATIONS:

APPLIANCE SIZE:	128(L) x 75(W) x 30(H)mm
WEIGHT:	188g (Without Gas Can)
RECOMMENDED FUEL:	MAP/PRO gas canisters
OPERATING TEMPERATURE:	Approx. 1180°C
CONSUMPTION RATE:	115.6g/h (1610W)

CAUTION:

1. Read directions before use.
2. Keep out of reach of children.
3. Work only in well-ventilated areas.
4. Avoid contact of flux with skin or eyes.
5. Disconnect the cylinder when not in use.
6. Never attempt to repair a damaged torch.
7. Always point away from face, body & clothing when igniting.
8. Never modify the torch. This may cause the torch to become unsafe.
9. Always wear protective gloves and use proper tools to handle hot works.
10. Be aware that the burner can get extremely hot during use. Do not touch.
11. Take extra precautions to protect yourself and others from accidental burns.
12. Do not store under direct sunlight or any place where temperature will exceed 104°F (40°C).

