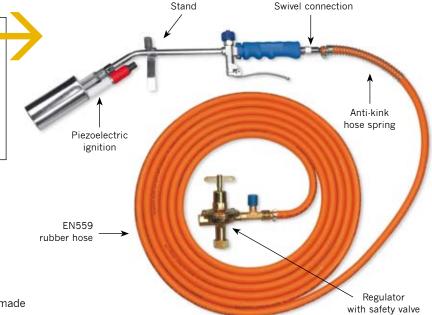


#### Kit includes:

- Fiamma 1 torch with piezoelectric ignition, swivel connection and stand
- 10 m 8x15 mm 20 bar rubber hose tested in accordance with European Standards EN559 with anti-kink hose spring
- Pressure regulator with safety valve



- This torch has been specifically designed and made for the application of modified bitumen membranes. Thanks to its powerful flame, this torch allows very good performances and a high output.
  It has been designed paying the utmost attention to
  - It has been designed paying the utmost attention to safety, health and environment and also taking into consideration ergonomic factors and noise levels.
- It has a lever and a main valve by which the flow of gas can be opened, cut off and regulated to the low point.
- This torch is fitted with a bell head which allows a very high output.
  The valves and the handwheel are made of brass and plastic. It is flame-welded with a silver-copper
- The whole range is available both in the standard version and with optional accessories.

alloy and each part is tested carefully.

SPECIFICATIONS							
Fiamma 1 torch							
Size			Caloric output			Max Consumption	
Head mm Ø	Stem mm	Weight gr	Kcal/h	Kw	Kj/h	Operating pressure ba	
30	220	482	21576	25,09	90297	0 - 1	*1,800 (1bar)
40	220	531	28768	33,45	120396	0 - 1	*2,400 (1bar)
50	220	617	64729	75,27	270891	2 - 4	5,400
60	220	649	93498	108,72	391287	2 - 4	7,800
70	220	687	97094	112,90	406336	2 - 4	8,100
2x50	220	927	95296	110,81	398812	2 · 4	7,950

Piezoelectric ignition 57 gr

 $^{*}$  The test has been performed at 1 bar to avoid flame extinction at a higher pressure

#### Regulator with safety valve

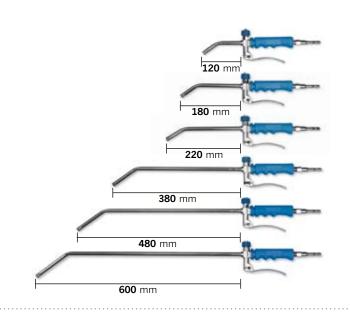
Flow capacity 12 Kg/h
Rated pressure (inlet) 16 bar
Operating pressure (outlet) max 4 bar
Weight 520 gr

Gases to be used propane C3 H8 - butane C4 H10

## SPARE PARTS AND ACCESSORIES

# ■ Fiamma 1 Torch (also available with SWIVEL CONNECTION)

Fiamma 1 Torch - Stem 120 mm Fiamma 1 Torch - Stem 180 mm Fiamma 1 Torch - Stem 220 mm Fiamma 1 Torch - Stem 380 mm Fiamma 1 Torch - Stem 480 mm Fiamma 1 Torch - Stem 600 mm



#### ■ Bell heads

### CODE

1014.5A
0 50 mm bell head with piezoelectric ignition
1014.6A
0 60 mm bell head with piezoelectric ignition
1014.7A
0 70 mm bell head with piezoelectric ignition
1014.5DA
2 x Ø 50 mm double bell head
with piezoelectric ignition

with piezoelectric ignition

1014.3 Ø 30 mm bell head

1014.4 Ø 40 mm bell head

1014.5 Ø 50 mm bell head

1014.6 Ø 60 mm bell head

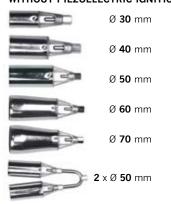
1014.7 Ø 70 mm bell head

1014.5D 2 x Ø 50 mm double bell head

### WITH PIEZOELECTRIC IGNITION

# Ø 50 mm Ø 60 mm Ø 70 mm 2 x Ø 50 mm

#### WITHOUT PIEZOELECTRIC IGNITION



#### A. Piezoelectric ignition Code 1014.AP

Safely lights the torch and reduces gas dispersion and downtime for the user.

#### B. Swivel connection Code 1011.AG

This connection is designed to avoid twisting of the gas hose during torching operations. This twisting could make the torch heavy and unstable.

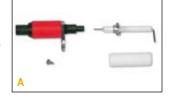
#### C. Anti-kink hose spring Code 1011.MT

The anti-kink hose spring prevents the gas hose from bending and cutting at its weakest point, that is the connection with the torch. This is standard with all the models.

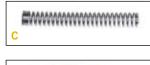
## D. Rubber hose

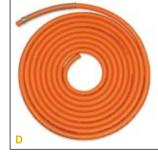
#### Code 1025.EN

8x15 mm 20 bar rubber hose, tested in accordance with European Standards EN559









#### ■ E. Stand Code 1011.PP

This enables the torch to be placed down with the bell head facing upwards in order to avoid the contact of the flame with the surface to be heated



Code 1011.RK2

# G. Professional high pressure LPG regulator

# Code 1030.V with safety valve Code 1030 without safety valve

It is a high pressure LPG regulator operating from 0 to 4 bars with a flow rate of 12 Kg/h.

It is available with different types of connections and it can be equipped with a safety valve which stops hermetically the gas flow from the gas cylinder in case of breaking or bursting of the rubber hose. When the leakage is detected, the regulator will be put back into service by pressing a release button.



