

Data Sheet

Fiamma Professional Roofer's Torch

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 performance and a high out-put. It has been designed paying the greatest attention to safety and environmental aspects and also taking into consideration ergonomic factors and noise levels. It has got a fast lever and a main valve by which the flow of gas can be opened, cut off and regulated to the low point. This model is fitted up with a head which allows a very high output. The valves are made of brass while the handwheel is made of plastic. It is flamewelded with a silver/copper alloy and each part is tested very carefully. The whole range is available both in standard version and with optional accessories.

Pressure regulator with safety valve

The pressure regulator is equipped with a safety valve which hermetically stops the gas flow from the gas cylinder in case of breaking or bursting of the rubber hose. When the leak is detected, the regulator will be restored to service by pressing a release button.

Protective Coil

The protective coil prevents the gas hose from bending and cutting at its weakest point, that is the connection with the torch. It is fitted as standard in all the models.

Piezoelectric Ignition

It is very handy to light the torch because it avoids gas dispersion and losses of time to the user.

Swivel Connection

This connection is designed to avoid twisting the gas hose during torching operations and to prevent the torch from becoming heavier and unstable.



Technical Data

Sizes			Caloric Output			Max Consumption	
Head (mm)	Stem (mm)	Weight (g)	kcal/h	Kw	kJ/h	Operating Pressure Bar	Kg/h (4bar)
30	220	520	21576	25,09	90297	0 - 1	1,800 (1bar)
40	220	550	28768	33,45	120396	0 - 1	2,400 (1bar)
50 a.p.*	220	725	64729	75,27	270891	2 - 4	5,400
60 a.p.	220	730	93498	108,72	391287	2 - 4	7,800
70 a.p.	220	795	97094	112,90	406336	2 - 4	8,100
2x50 a.p.	220	1025	95296	110,81	398812	2 - 4	7,950

Regulator with safety valve

Rated pressure (inlet)	16 bar
Operating pressure (outlet)	max 4 bar
Flow capacity	12 kg/h
Weight	520g
Gases to be used	Propane C3 H8 -butane C4 H10