

C A T A L O G U E

● SHEET METAL ROOFING

● ROOFING

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ROOFING SOLDERING TOOLS

FLAME

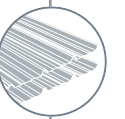
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GUILBERT EXPRESS

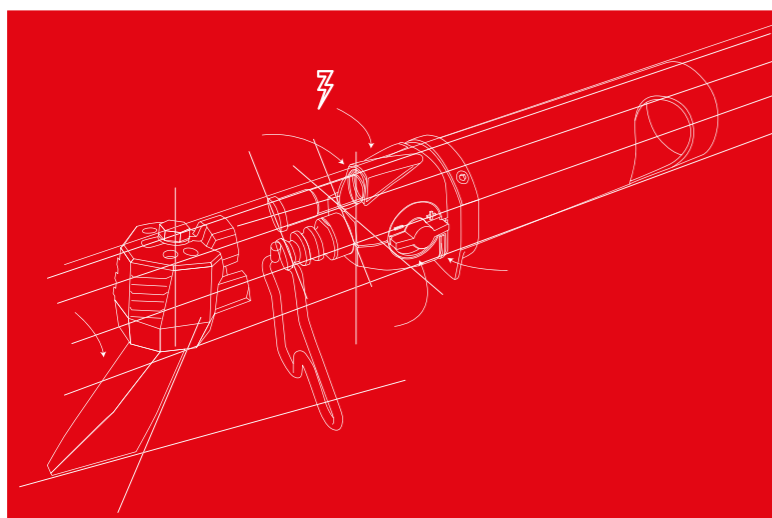
Expertise and services made in France

AT THE HEART OF THE EASTERN PARIS INDUSTRIAL ZONE

With a strong attachment to the Île-de-France region since its creation, the company Guilbert Express has made the strategic choice to locate all of its business and production units here. This choice has been decisive in producing the synergy between the various units that enables us to offer our customers uncompromising quality.

THE RESEARCH & DEVELOPMENT OFFICE

Working closely with the factory, our engineers design the products of tomorrow using latest-generation tools (such as 3D simulation and full-scale prototypes). More than 50 patents have been filed, some of which have become essential products, including the Cercoflam burner, the hoseless roofer soldering iron and the Stop' Flam protector pad.



THE TEST CENTRE

Express products are sent to our testing unit in order to ensure the highest level of quality for users.

A GLOBAL REACH

Distributed across the five continents, Express products are available from importers, agents and distributors.

THE LOGISTICS CENTRE

Located in the same industrial zone as the business and production units, in Fontenay-sous-Bois, the logistics centre has more than 3800 m² of storage space and numerous loading docks to ensure fast global deliveries.



SHEET METAL ROOFING



TECHNICAL INFO

1.3 kW at 2 bar
4436 BTU/h - 29psi

94 g/h at 2 bar
0.21 lb/h - 29psi



SELF-MAINTENANCE

The Piezo button can be changed without tools

The single-piece ignition system can be changed in next to no time, using the key located inside the metal casing

The nozzle can be accessed by removing the burner, using the same key



MATERIALS

Steel-reinforced cast iron casing with anti-corrosion treatment

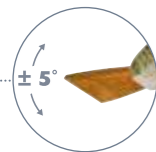
Stainless steel venturi

Brass valves



APPLICATIONS

Working with zinc, copper, stainless steel and lead



TIPS

Copper

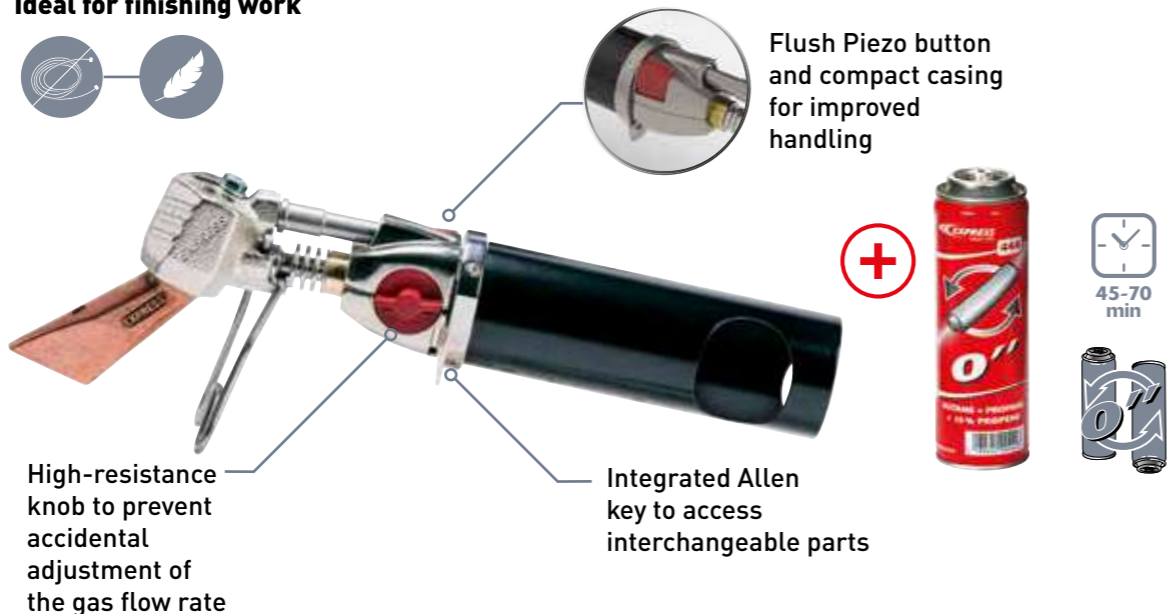
Temperature: 600 °C/112 °F

Fully rotatable (360 degrees)

SHEET METAL ROOFING SOLDERING TOOLS
PIEZO SOLDERING IRONS

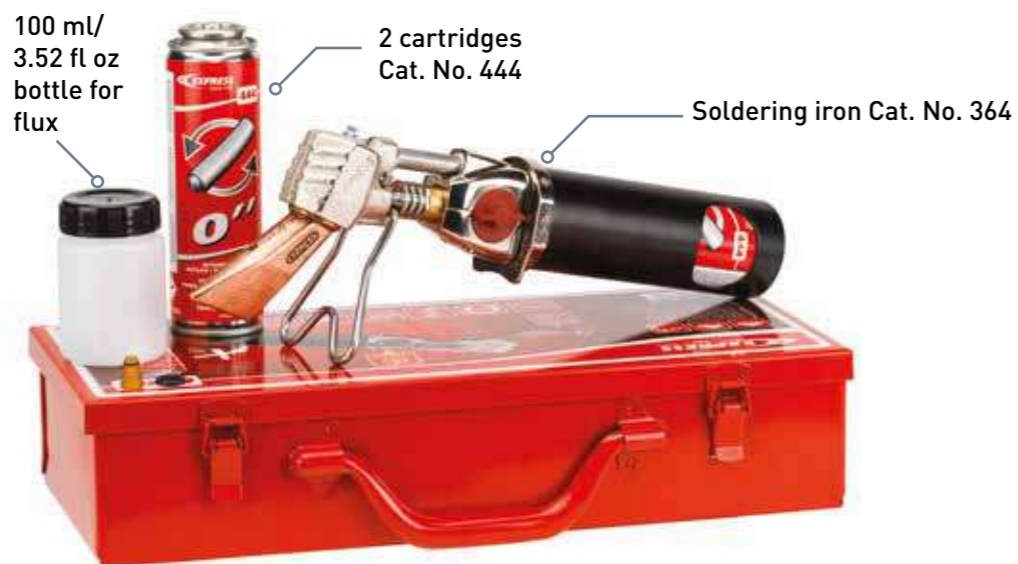
Cat. No. 364

Hoseless
Ideal for finishing work



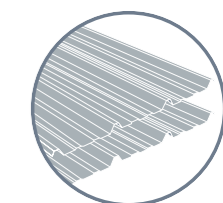
Cat. No. 6364

Hoseless



INCLUDED:

1 spare gas nozzle + key

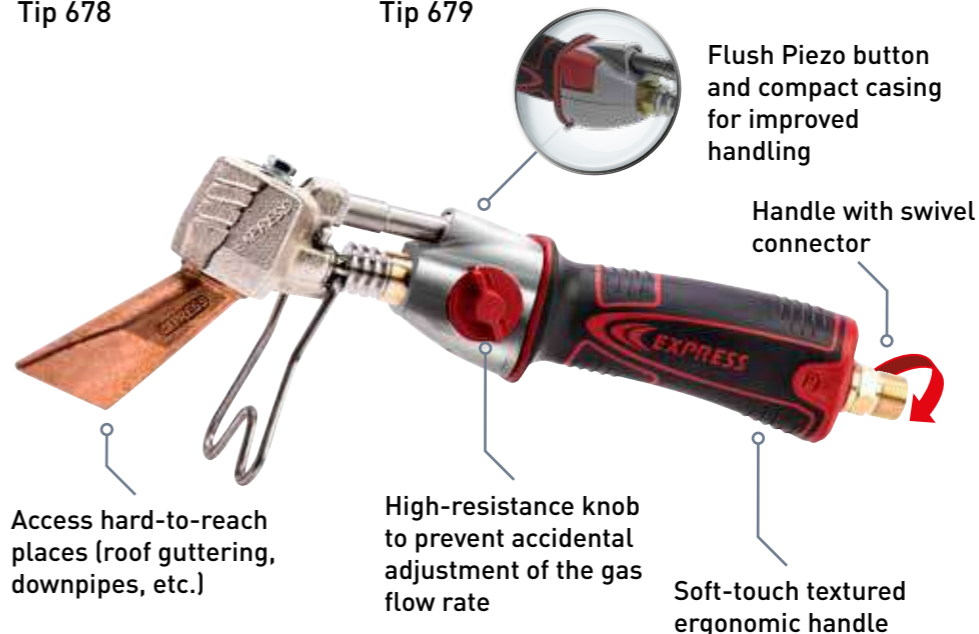


Cat. No. 367/8

Tip 678

Cat. No. 367/9

Tip 679

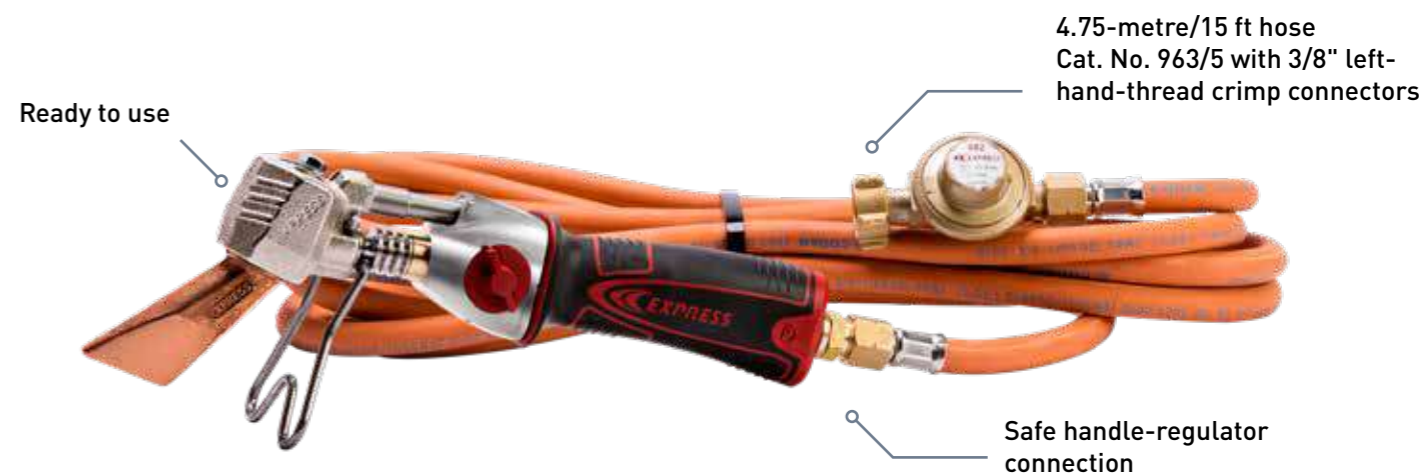


Cat. No. 6367/8

With soldering iron 367/8

Cat. No. 6367/9

With soldering iron 367/9

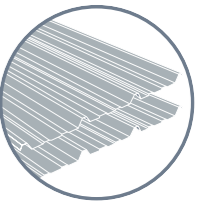


PACKS:

Soldering iron Cat. No. 367/8 or 367/9 + One 2-bar/29 psi regulator Cat. No. 682 + One hose Cat. No. 963/5 - 4.75 m/15 ft
= **Cat. No. 6367/8 or 6367/9**



SOLDERING IRONS



TECHNICAL INFO

1.3 kW at 2 bar
4436 BTU/h - 29psi

94 g/h at 2 bar
0.21 lb/h - 29psi



MATERIALS

Steel-reinforced cast iron casing with anti-corrosion treatment

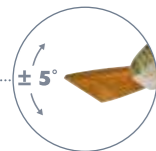
Stainless steel venturi

Brass valves



APPLICATIONS

Working with zinc, copper, stainless steel and lead



TIPS

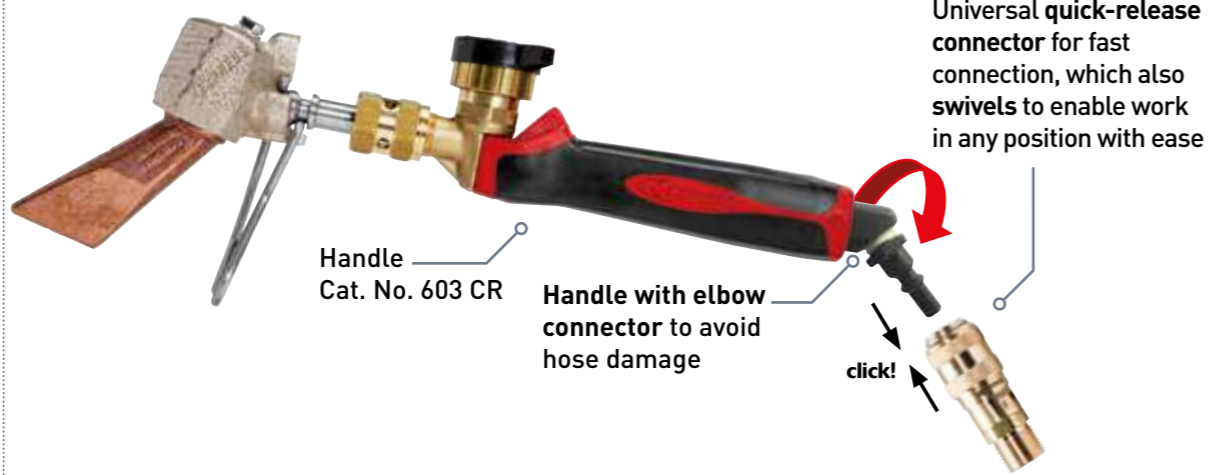
Copper

Temperature: 600 °C/112 °F

Fully rotatable (360 degrees)

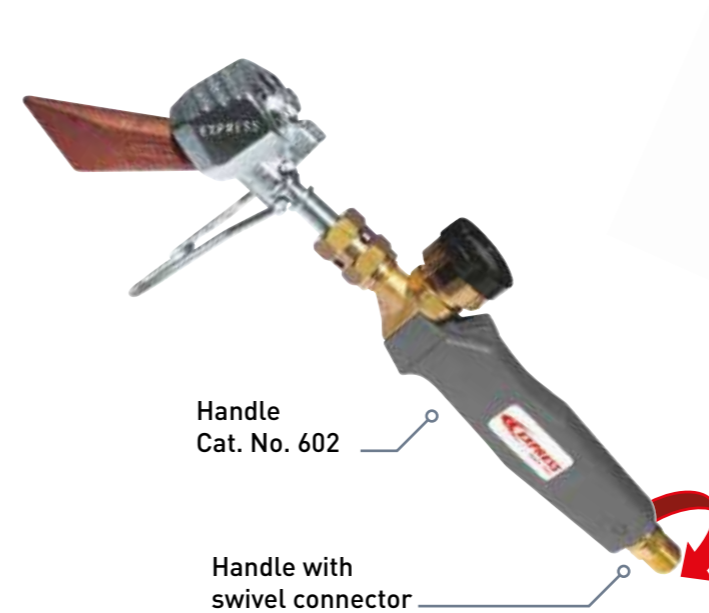
Cat. No. 63778 **Cat. No. 63779**

Tip 778 Tip 779



Cat. No. 60278 **Cat. No. 60279**

Tip 678 Tip 679



Cat. No. 6178 **Cat. No. 6179**

Tip 678 Tip 679



Cat. No. 66378 **Cat. No. 66379**

Tip 778 Tip 779



INCLUDED:

- Hose Cat. No. 963/5 - 4.75 m/15ft
- 2-bar/29 psi regulator Cat. No. 682

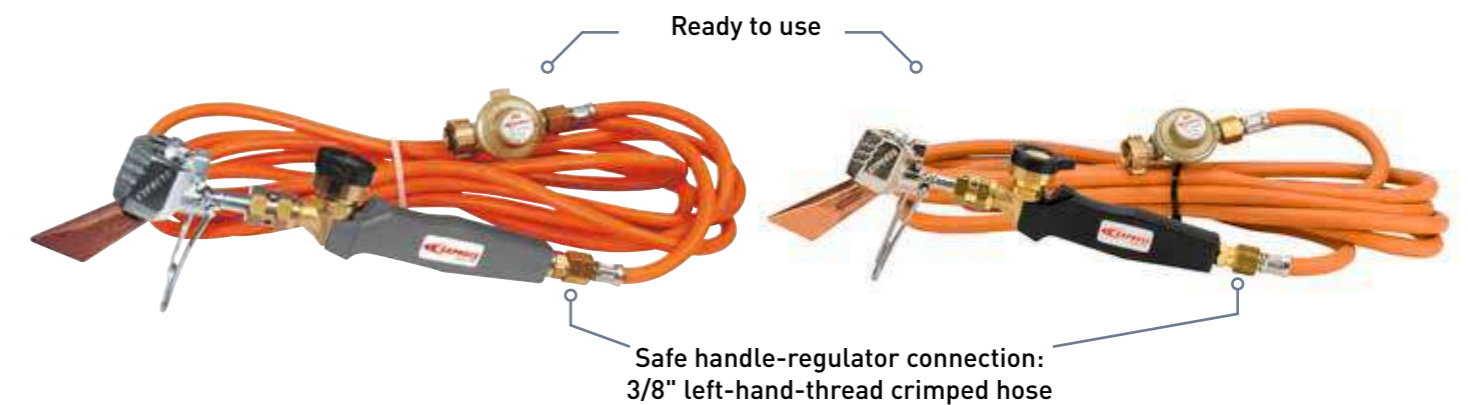


Cat. No. 66278 **Cat. No. 66279**

Tip 678 Tip 679

Cat. No. 6678 **Cat. No. 6679**

Tip 678 Tip 679



PACKS:

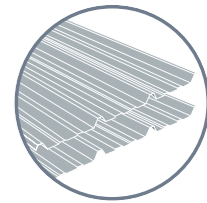
Cat. No. 60278 or 60279 ⊕ One 2-bar/29 psi regulator Cat. No. 682 ⊕ One hose Cat. No. 963/5 - 4.75 m/15 ft
⊖ **Cat. No. 66278 or 66279**

Cat. No. 6178 or 6179 ⊕ One 2-bar/29 psi regulator Cat. No. 682 ⊕ One hose Cat. No. 963/5 - 4.75 m/15 ft
⊖ **Cat. No. 6678 or 6679**

Cat. No. 330-3



Handle with swivel connector to avoid tangling the hose



TIPS



MATERIALS

99.9% pure copper



APPLICATIONS

Working with zinc, copper, stainless steel and lead

LONG-LIFE TURBO TIPS

Do not beat / Do not file / Do not overheat / Do not plunge into cold water



Cat. No.	1772	1778	1779
Weight:	± 235 g - 0.52 lb	± 240 g - 0.53 lb	± 310 g - 0.63 lb
End of tip:	-	35 x 3.5 mm - 1.38 x 0.14 in	45 x 5 mm - 1.78 x 0.20 in



TURBO EFFECT DESIGNED FOR EXTREME CONDITIONS
(high altitude, strong wind, cold):

± 1500 m / 4921.2 ft of weld bead	The flame penetrates into the core of the tip, to reach the correct working temperature more rapidly	Lasts five times longer than a classic tip, thanks to an innovative surface treatment	Reduced wear of the tip means less effort required to adapt
			Less maintenance: only light maintenance using the Express salmiak stone Cat. No. 9641 or 9642 is required

TURBO TIPS



Cat. No.	778	779	780
Weight:	± 235 g - 0.52 lb	± 300 g - 0.66 lb	± 675 g - 1.49 lb
End of tip:	35 x 3.5 mm - 1.38 x 0.14 in	45 x 5 mm - 1.78 x 0.20 in	50 x 15 mm - 1.97 x 0.59 in

CLASSIC TIPS



Cat. No.	672	675	678	679
Weight:	± 235 g - 0.52 lb	± 205 g - 0.45 lb	± 260 g - 0.57 lb	± 325 g - 0.72 lb
End of tip:	-	23 x 3 mm - 0.90 x 0.12 in	35 x 3.5 mm - 1.38 x 0.14 in	45 x 5 mm - 1.78 x 0.20 in

OLD-GENERATION TIPS



Cat. No.	648	649	5421
Weight:	± 330 g - 0.72 lb	± 415 g - 0.91 lb	± 70 g - 0.15 lb
End of tip:	33 x 3 mm - 1.30 x 0.12 in	45 x 3 mm - 1.78 x 0.12 in	20 x 3.5 mm - 0.79 x 0.14 in
Burners:	2648	2649	4659

TIPS FOR OPEN-FLAME SOLDERING IRON



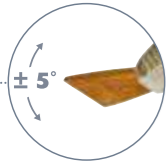
Cat. No.	332	333	335
Weight:	± 220 g - 0.48 lb	± 320 g - 0.70 lb	± 520 g - 1.15 lb
End of tip:	20 x 2 mm - 0.79 x 0.08 in	24 x 3 mm - 0.94 x 0.12 in	30 x 3 mm - 1.18 x 0.12 in

BURNERS WITH TIP



MATERIALS

Steel-reinforced cast iron casing with anti-corrosion treatment



APPLICATIONS
Working with zinc, tinplate and brass



Cat. No.	2648	2649	4659
Weight:	745 g - 1.64 lb	820 g - 1.81 lb	216 g - 0.48 lb
End of tip:	33 x 3 mm - 1.30 x 0.12 in	45 x 3 mm - 1.78 x 0.12 in	20 x 3.5 mm - 0.79 x 0.14 in
Flow rate at 2 bar:	128 g/h - 0.28 lb/h	128 g/h - 0.28 lb/h	23 g/h - 0.05 lb/h



APPLICATIONS
Working with zinc



Cat. No.	4675	4678
Weight:	490 g - 1.08 lb	540 g - 1.19 lb
End of tip:	23 x 3 mm - 0.90 x 0.12 in	35 x 3.5 mm - 1.38 x 0.14 in
Flow rate at 2 bar:	94 g/h - 0.21 lb/h	94 g/h - 0.21 lb/h



Cat. No.	4679	4367/8 - V18
Weight:	610 g - 1.34 lb	520 g - 1.15 lb
End of tip:	45 x 5 mm - 1.78 x 0.20 in	35 x 3.5 mm - 1.38 x 0.14 in
Flow rate at 2 bar:	94 g/h - 0.21 lb/h	94 g/h - 0.21 lb/h



TECHNICAL INFO

Double seal for the connection with burners: nitrile seals and metal-on-metal cone

Inlet with 3/8" left-hand thread

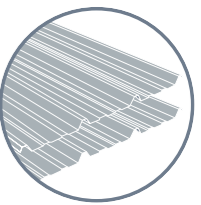
M18 x 1 male burner connection thread



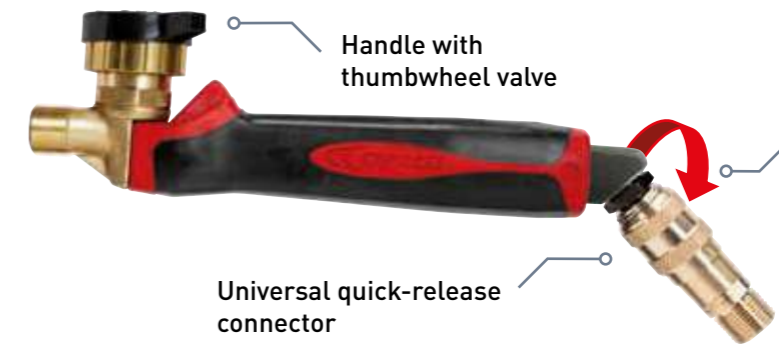
BENEFITS

These handles feature a thumbwheel valve

HANDLES / SETS



Cat. No. 603CR



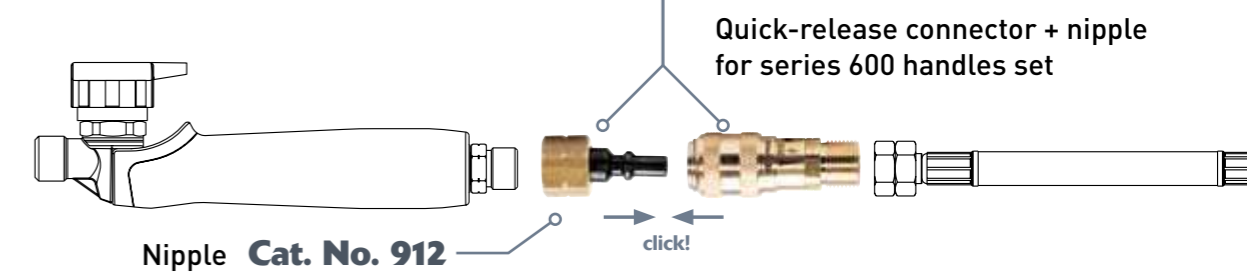
Cat. No. 600



Cat. No. 602



Cat. No. 911



Cat. No. 6015

Set with handle 600



Cat. No. 6025

Set with handle 602



SETS:

Handle Cat. No. 600 or 602 ⊕ One 2-bar/29 psi regulator Cat. No. 682 ⊕ One hose Cat. No. 963/5 - 4.75 m/15 ft
⊖ Cat. No. 6015 or 6025

ROOFER SOLDERING IRON MAINTENANCE KIT

Cat. No. 99600

A handy case with loops of different sizes, containing the essential tools to maintain your soldering iron:



1 hammer (to shape zinc, beat the tip, fill its pores and harden it)

1 brass-plated steel wire brush (to remove scale on the tip)

1 file (two different sides for two uses: cleaning and shaping the tip)



Cat. No. 99603

1 non-greasy degreaser (to degrease zinc, unblock the inside of the soldering iron, clean the grille, protect the soldering iron from corrosion and expel moisture)



TECHNICAL INFO

Operates up to -8 °C/17,6 °F

Adjustable temperature:
400 - 750 °C
752 - 1382 °F



PORTABLE HEAT GUN

Cat. No. 4500

Portable gun

INCLUDED:



Cartridge
Cat. No. 444



Deflector nozzle
Cat.No. 11255



Flat nozzle
Cat. No. 11965



Heats zinc without breaking it

Marquage
CE

Cat. No. 4500V

Portable gun

INCLUDED:



Cartridge
Cat. No. 444

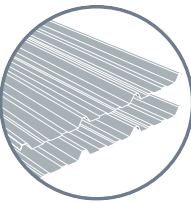
Cat. No. 11770

Accessory



Protective spring

TINNING PASTE, SALMIAK STONE, BRUSHES



Cat. No. 9640

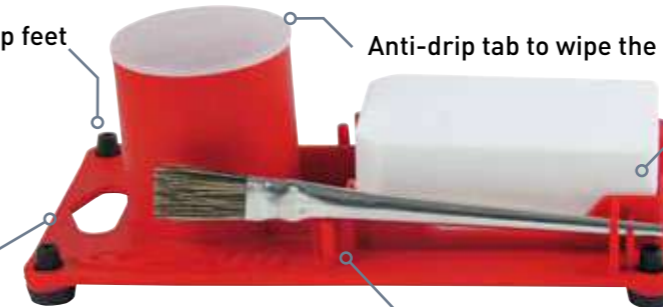
Classic holder



APPLICATIONS
Cleaning copper tips with the salmiak stone
Fluxing of zinc with the flux pot and brush

4 non-slip feet

Anti-drip tab to wipe the brush



Euro-hole for hanging on display rack or roof

2 positions for the brush

Cat. No. 9641

Salmiak stone for holder 9640



TECHNICAL INFO
Weight: 140 g - 0.31 lb
Dimensions: 80 x 51 x 25 mm -
3.15 x 2 x 0.98 in



Cat. No. 9642

Salmiak stone in pack of 6



TECHNICAL INFO
Weight: 140 g - 0.31 lb
Dimensions: 65 x 45 x 38 mm -
2.56 x 1.77 x 1.50 in



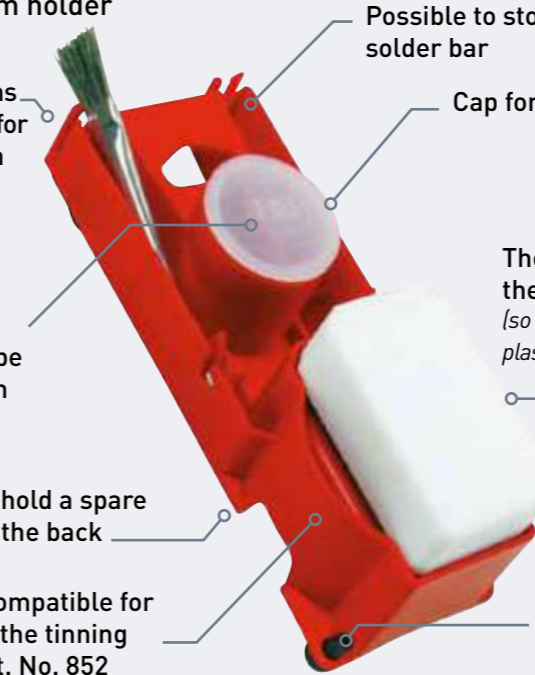
Cat. No. 9645

Premium holder

4 positions with clip for the brush (choice of ergonomic positions)

Possible to store a small solder bar

Cap for flux container



Anti-drip tab to wipe the brush

The stone is raised above the level of the plastic (so the tip does not burn the plastic holder) and the flux pot

Space to hold a spare stone on the back

Holder compatible for use with the tinning paste Cat. No. 852

4 non-slip feet

Cat. No. 9643

Horsehair brush for flux x 25



Cat. No. 852

Tinning paste

2-in-1 paste: cleans and tins copper tips



Cat. No. 9644

Horsehair brush for flux x 2



FLUX



TECHNICAL INFO

Complete flux: cleans, degreases, and improves diffusion and wettability*

*Ability of the flux to spread on the material to be soldered



High wettability

Cat. No. 840	845	851
DECAP'EXPRESS	SUPER DECAP'EXPRESS	DECAP'CUIVRE
320 ml - 11.26 fl oz	320 ml - 11.26 fl oz	320 ml - 11.26 fl oz
<ul style="list-style-type: none"> Recommended for new zinc and lead Alternative for copper 	<ul style="list-style-type: none"> Recommended for oxidized zinc 	<ul style="list-style-type: none"> Recommended for copper Alternative for new, oxidized and pre-weathered zinc, and pre-tinned stainless steel



Work in workshop with no splashing



Ecological product contains no zinc chloride:

- No toxic fumes
- Protects plants and animals
- Avoids any corrosion between the zinc and weld

Cat. No. 847	855
SUPER FLUX FOR NATURAL ZINC	DECAP'GREEN
1 L - 35.20 fl oz	320 ml - 11.26 fl oz
<ul style="list-style-type: none"> Recommended for new natural zinc or very oxidized zinc Alternative for pre-weathered zinc, plastic-coated zinc (subject to prior scrubbing with brush), new zinc, copper, pre-tinned stainless steel 	<ul style="list-style-type: none"> Recommended for zinc and copper



Powerful: a single pass is enough!
Fast diffusion



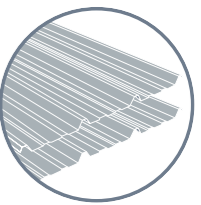
Good corrosion resistance



Easy to apply
Powerful and ecological (organic mineral flux)

Cat. No. 850	854	853
Flux for pre-weathered zinc	DECAP'ALU	DECAP'INOX
250 ml - 8.80 fl oz	500 g - 1.10 lb	500 ml - 17.60 fl oz
<ul style="list-style-type: none"> Recommended for pre-weathered zinc Alternative for plastic-coated zinc (subject to prior cleaning with brush), new zinc, oxidized zinc 	<ul style="list-style-type: none"> Recommended for aluminium 	<ul style="list-style-type: none"> Recommended for pre-tinned stainless steel Requires scrubbing with brush

BOTTLE FOR FLUX



Cat. No. 9647

Box of bottles for flux

Cat. No. 33874

Cap + spare brush for bottle 9647



Sealed bottle
Unscrew to release the flux



Horsehair brush, adjustable



FINISHING PAINTS



BENEFITS

Hides the weld bead for a perfect finish

Protects the metal from corrosion

Cat. No. 99615



Matt dark brown

Cat. No. 99625



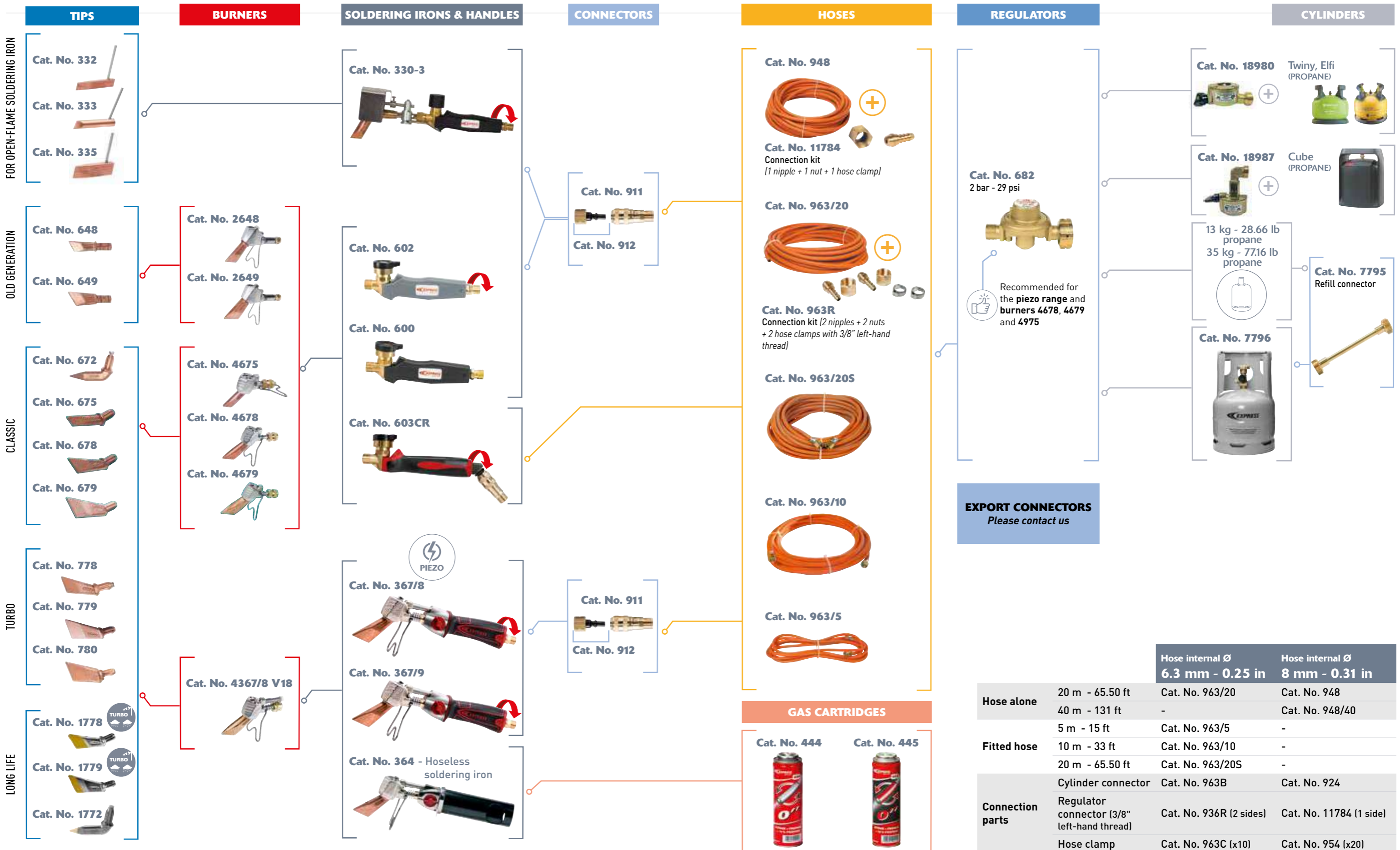
Dusty grey (RAL 7037)

Cat. No. 99660



Matt Galva grey

ASSEMBLY COMBINATIONS



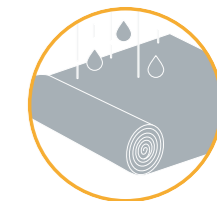
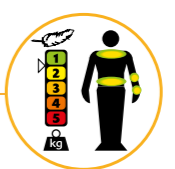
EXPORT CONNECTORS
Please contact us

		Hose internal Ø 6.3 mm - 0.25 in	Hose internal Ø 8 mm - 0.31 in
Hose alone	20 m - 65.50 ft	Cat. No. 963/20	Cat. No. 948
	40 m - 131 ft	-	Cat. No. 948/40
	5 m - 15 ft	Cat. No. 963/5	-
Fitted hose	10 m - 33 ft	Cat. No. 963/10	-
	20 m - 65.50 ft	Cat. No. 963/20S	-
Connection parts	Cylinder connector	Cat. No. 963B	Cat. No. 924
	Regulator connector (3/8" left-hand thread)	Cat. No. 936R (2 sides)	Cat. No. 11784 (1 side)
	Hose clamp	Cat. No. 963C (x10)	Cat. No. 954 (x20)



ROOFING

RAPTOR



TECHNICAL INFO



3 positions



Change burner



End of use

Ignition



MATERIALS

Handle made of glass fibre-reinforced polyamide

Titanium burner



APPLICATIONS

Work on flat roofs



BENEFITS

Safety

Moderate sound level

Lightweight



SELF-MAINTENANCE

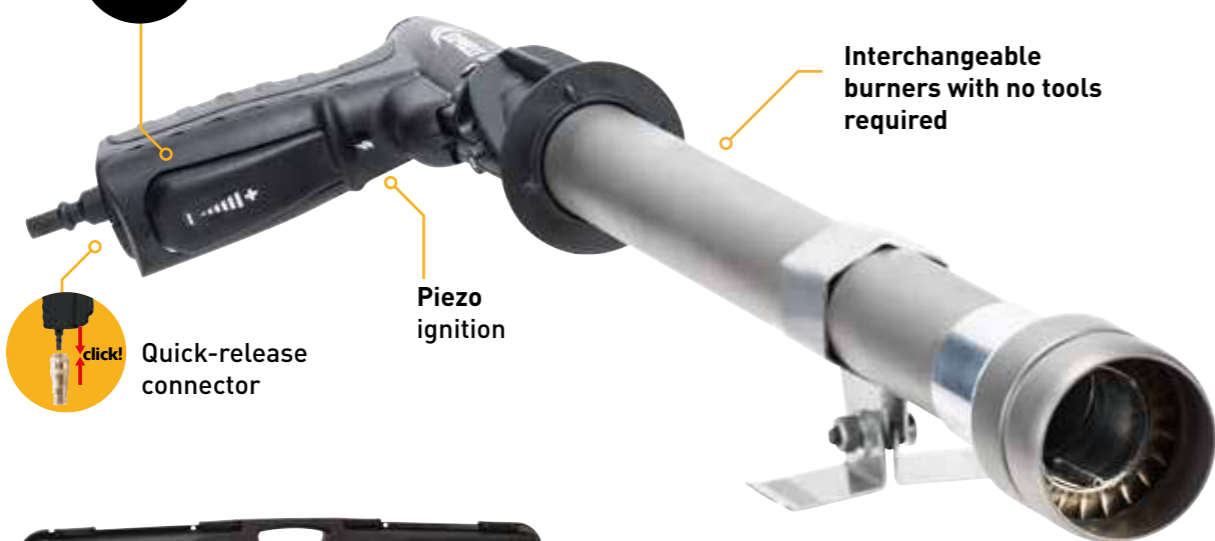


Cat. No. 1045

Long straight burner



Safety handle (when the user releases the handle, the torch turns off) which reduces the risk of fire, saves gas and reduces CO₂ emissions



Interchangeable burners with no tools required

Piezo ignition

Quick-release connector



INCLUDED:



160 kW - 146000 BTU/h burner
Cat. No. 1150



Cat. No. 1055

Long curved burner



Safety handle (when the user releases the handle, the torch turns off) which reduces the risk of fire, saves gas and reduces CO₂ emissions



Interchangeable burners with no tools required

Piezo ignition

Quick-release connector

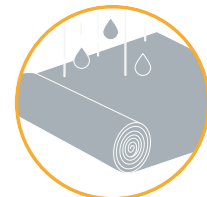
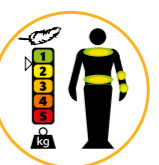


INCLUDED:



160 kW - 146000 BTU/h burner
Cat. No. 1160

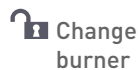
RAPTOR



TECHNICAL INFO



3 positions



Change burner



End of use



Ignition



Handle made of glass fibre-reinforced polyamide

Titanium burner



APPLICATIONS

Raised edges



BENEFITS

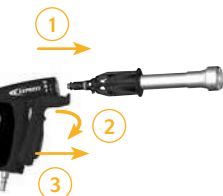
Safety

Moderate sound level

Lightweight



SELF-MAINTENANCE



Cat. No. 1027



70 kW - 238800 BTU/h



30 kW - 102400 BTU/h

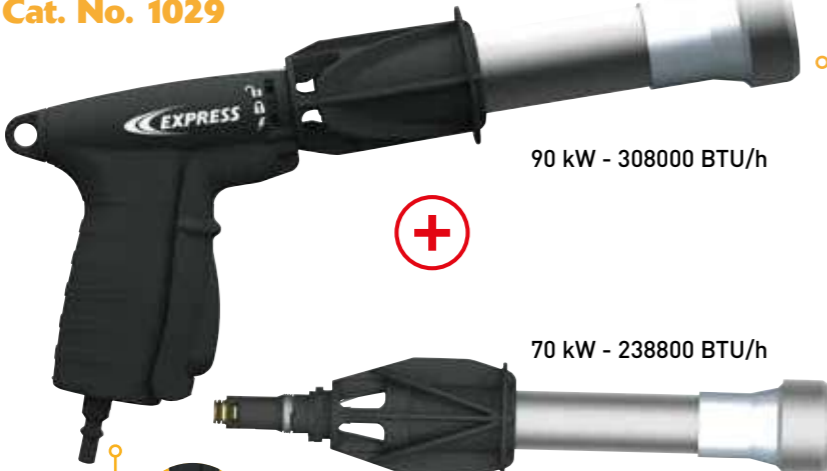


Quick-release connector

Interchangeable burners with no tools required



Cat. No. 1029



90 kW - 308000 BTU/h



70 kW - 238800 BTU/h



Quick-release connector

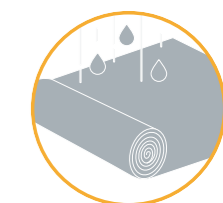
Interchangeable burners with no tools required



Cat. No.	Ø	Weight	Kg/h (4 bar) lb/h (58 psi)	Power (kW/4 bar) (BTU/h 58 psi)	dBA
1030	35 mm 1.38 in	150 g 0.33 lb	2.58 kg/h 5.69 lb/h	30 kW 102400 BTU/h	77
1070	41 mm 1.61 in	163 g 0.36 lb	5.22 kg/h 11.51 lb/h	70 kW 238800 BTU/h	79
1090	50 mm 1.97 in	251 g 0.55 lb	6.77 kg/h 14.92 lb/h	90 kW 308000 BTU/h	81
1150	50 mm 1.97 in	402 g 0.89 lb	11.8 kg/h 26.01 lb/h	160 kW 546000 BTU/h	81
1160	50 mm 1.97 in	479 g 1.06 lb	11.8 kg/h 26.01 lb/h	160 kW 546000 BTU/h	81

	30kW	70kW	90kW	160 kW
Length	250 mm 9.84 in	350 mm 13.78 in	350 mm 13.78 in	1100 mm 43.30 in
Ø	45 mm 1.77 in	55 mm 2.16 in	65 mm 2.56 in	65 mm 2.56 in





TECHNICAL INFO



3 positions



Change burner



End of use



Ignition



MATERIALS

Handle and stand made of glass fibre-reinforced polyamide
 Burner: the lightness of titanium and the strength of steel



APPLICATIONS

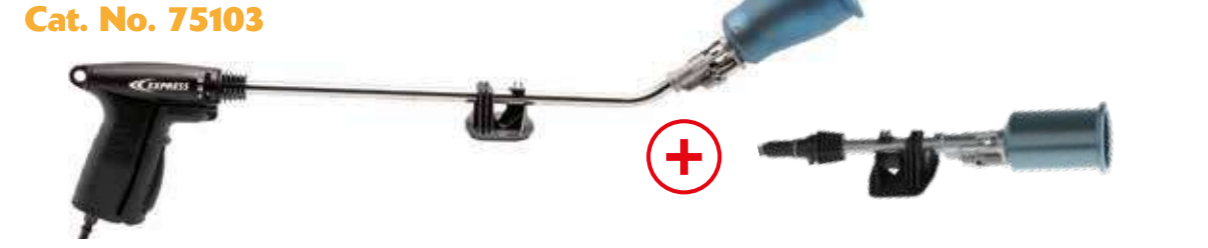
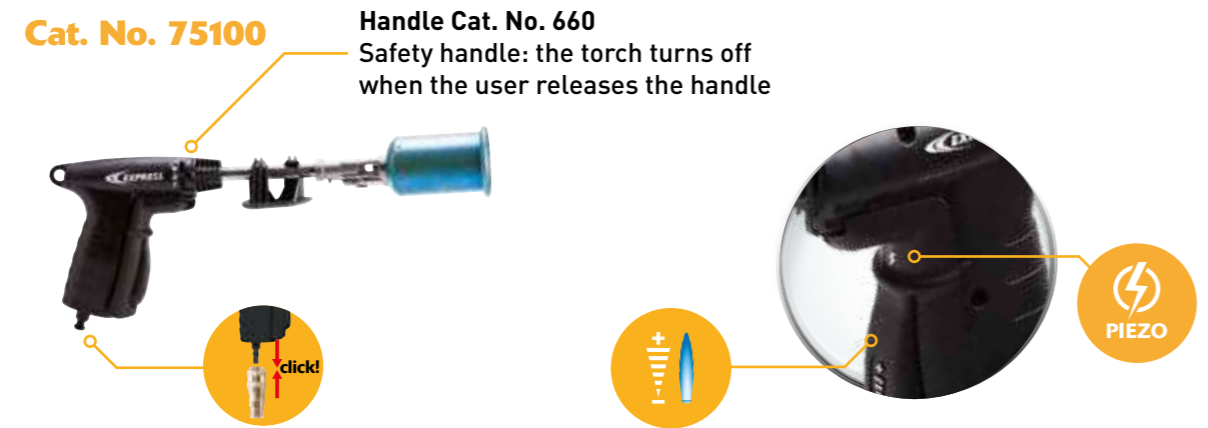
- Flat roofing
- Public works
- Signage
- Industry
- Disinfection



BENEFITS

Very powerful and safe torches

TITANE R PIEZO TORCHES



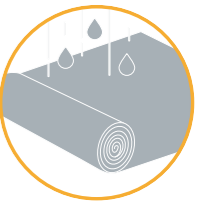
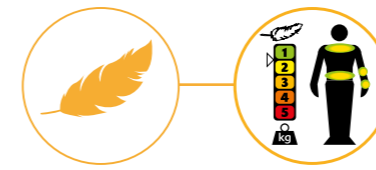
Cat. No.	Handle Cat. No. 660	Burner & neck tube set 50RL200	Burner & neck tube set 150RL400	Burner & neck tube set 150RL600
75100	✓	✓	-	-
75101	✓	-	✓	-
75102	✓	-	-	✓
75103	✓	✓	✓	-

TITANE R PIEZO BURNER & NECK TUBE SETS



Cat. No.	50RL200	100RL200	150RL200	100RL400	150RL400	150RL600
Burner	Ø 50 mm 1.97 in 50 kW 171000 BTU/h	Ø 60 mm 2.36 in 100 kW 341000 BTU/h	Ø 70 mm 2.75 in 150 kW 512000 BTU/h	Ø 60 mm 2.36 in 100 kW 341000 BTU/h	Ø 70 mm 2.75 in 150 kW - 512000 BTU/h	Ø 70 mm 2.75 in 150 kW 512000 BTU/h
Neck tube	130 mm 5.12 in	130 mm 5.12 in	130 mm 5.12 in	400 mm 15.75 in	400 mm 15.75 in	600 mm 23.62 in

TITAN' EXPRESS RANGE



TECHNICAL INFO

Adjustable stand (no tools required) made of glass fibre-reinforced polyamide



MATERIALS

The lightness of titanium and the strength of steel



APPLICATIONS

- Flat roofing
- Public works
- Signage
- Industry
- Disinfection

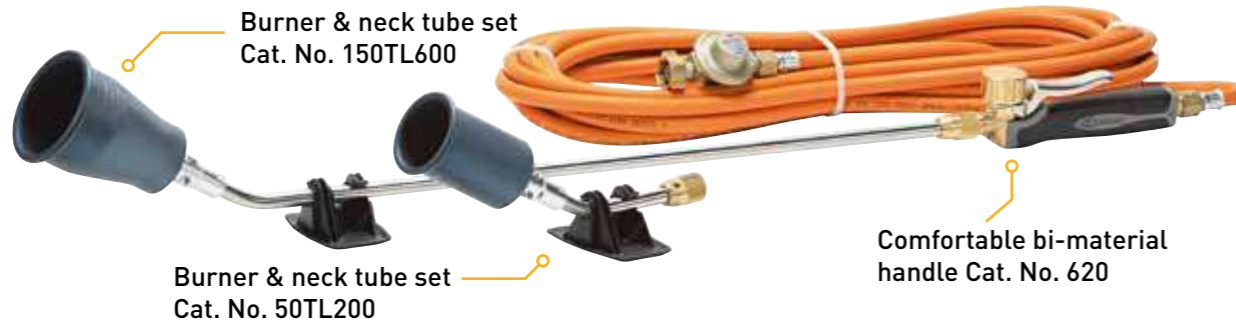


BENEFITS

Very powerful and safe torches

TITAN' EXPRESS PACKS

Cat. No. 6211



Cat. No.	Burner	Neck tube	Handle	Regulator	Crimped hose
6120	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Bi-material	4 bar 58 psi	10 m 33 ft
6211	50 kW - 171000 BTU/h Ø 50 mm - 1.97 in + 150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	130 mm 5.12 in + 600 mm 23.62 in	 Bi-material	4 bar 58 psi	10 m 33 ft
6221	150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	400 mm 15.75 in	 Bi-material	4 bar 58 psi	20 m 65.50 ft
6221CR	150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	400 mm 15.75 in	 Bi-material, elbow with quick- release connector	4 bar 58 psi	20 m 65.50 ft
6223	50 kW - 171000 BTU/h Ø 50 mm - 1.97 in + 150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	130 mm 5.12 in + 400 mm 15.75 in	 Bi-material	4 bar 58 psi	20 m 65.50 ft
6411*	150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	130 mm 5.12 in	 Metal	4 bar 58 psi	10 m 33 ft
6422*	150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	400 mm 15.75 in	 Metal	4 bar 58 psi	20 m 65.50 ft
6423*	150 kW - 512000 BTU/h Ø 70 mm - 2.75 in	130 mm 5.12 in	 Metal	4 bar 58 psi	20 m 65.50 ft

*For raised edges

CLASSIC BURNER & NECK TUBE SETS

Cat. No. 50TL200



Cat. No. 150TL200



Cat. No. 100TL400



Cat. No. 150TL400



Cat. No. 150TL600

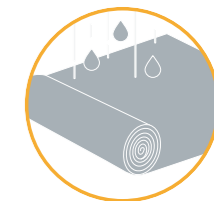
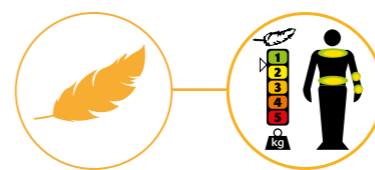


Cat. No.	50TL200	150TL200	100TL400	150TL400	150TL600
Burner	Ø 50 mm - 1.97 in 50 kW 171000 BTU/h	Ø 70 mm - 2.75 in 150 kW 512000 BTU/h	Ø 60 mm - 2.36 in 100 kW 341000 BTU/h	Ø 70 mm - 2.75 in 150 kW 512000 BTU/h	Ø 70 mm - 2.75 in 150 kW 512000 BTU/h
Neck tube	130 mm - 5.12 in	130 mm - 5.12 in	400 mm - 15.75 in	400 mm - 15.75 in	600 mm - 23.62 in

CLASSIC BURNERS

Cat. No.	50T	100T	150T
Burner Ø	50 mm - 1.97 in	60 mm - 2.36 in	70 mm - 2.75 in
Power (4 bar)	50 kW - 171000 BTU/h	100 kW - 341000 BTU/h	150 kW - 512000 BTU/h
Flame length	650 mm - 25.59 in	800 mm - 35.50 in	1000 mm - 39.37 in

TITAN' EXPRESS RANGE



TECHNICAL INFO

Adjustable stand (no tools required) made of glass fibre-reinforced polyamide



MATERIALS

The lightness of titanium and the strength of steel



APPLICATIONS

- Roofing
- Public works
- Signage
- Industry
- Disinfection



BENEFITS

Very powerful and safe piezo torches

TITANIUM PIEZO BURNER & NECK TUBE SETS



Cat. No. 50TPL200



Cat. No. 150TPL200



Cat. No. 100TPL400



Cat. No. 150TPL400



Cat. No.	50TPL200	150TPL200	100TPL400	150TPL400
Burner Ø	50 mm - 1.97 in	70 mm - 2.75 in	60 mm - 2.36 in	70 mm - 2.75 in
Power	50 kW 171000 BTU/h	150 kW 512000 BTU/h	100 kW 341000 BTU/h	150 kW 512000 BTU/h
Neck tube	130 mm - 5.12 in	130 mm - 5.12 in	400 mm - 15.75 in	400 mm - 15.75 in

PIEZO BURNERS



Cat. No.	50TP	100TP	150TP
Burner Ø	50 mm - 1.97 in	60 mm - 2.36 in	70 mm - 2.75 in
Power	50 kW 171000 BTU/h	100 kW 341000 BTU/h	150 kW 512000 BTU/h
Flame length	650 mm - 25.59 in	800 mm - 31.50 in	1000 mm - 39.37 in



ROOFER'S ROLL HOOKS

Cat. No. 32708

TECHNICAL INFO
Length: 130 cm - 51.18 in
Weight: 460 g - 1.01 lb



Cat. No. 32709

Telescopic roll hook
From 0.85 to 1.35 m
2.79 to 4.43 ft





STAINLESS STEEL' EXPRESS RANGE



TECHNICAL INFO

Metal or bi-material handle

Adjustable stand (no tools required) made of glass fibre-reinforced polyamide



MATERIALS

High-strength stainless steel



APPLICATIONS

- Roofing
- Public works
- Signage
- Industry
- Disinfection

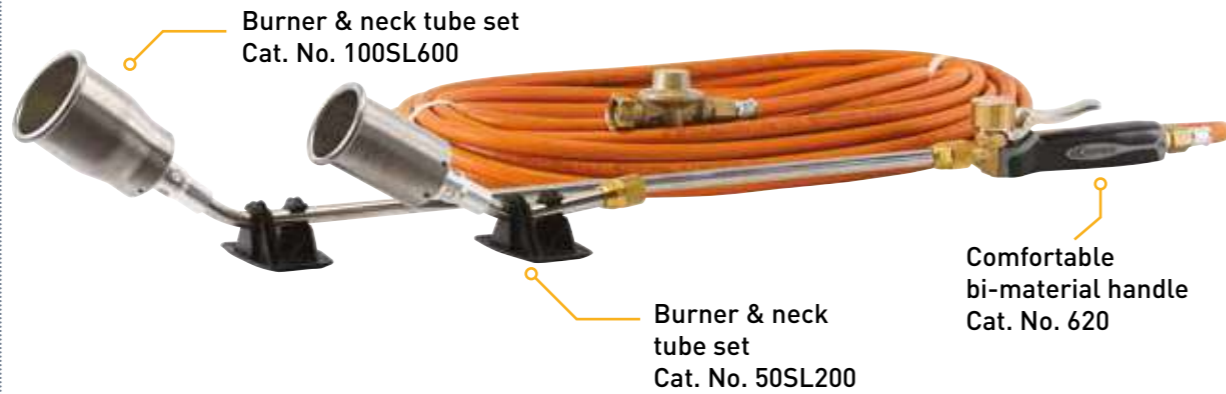


BENEFITS

Very powerful torches

STAINLESS STEEL' EXPRESS PACKS

Cat. No. 6225



Cat. No.	Burner	Neck tube	Handle	Regulator	Hose
6110	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Bi-material	4 bar 58 psi	10 m 33 ft
6212	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Bi-material	4 bar 58 psi	10 m 33 ft
6212CR	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Bi-material, elbow with quick-release connector	4 bar 58 psi	10 m 33 ft
6224	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Bi-material	4 bar 58 psi	20 m 65.50 ft
6225	50 kW - 171000 BTU/h Ø 50 mm - 1.97 in + 100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	130 mm 5.12 in + 600 mm 23.62 in	 Bi-material	4 bar 58 psi	20 m 65.50 ft
6421	100 kW - 341000 BTU/h Ø 60 mm - 2.36 in	400 mm 15.75 in	 Metal	4 bar 58 psi	20 m 65.50 ft

BURNER & NECK TUBE SETS

Cat. No. 35SL200



Cat. No. 50SL200



Cat. No. 100SL200



Cat. No. 50SL400



Cat. No. 100SL400



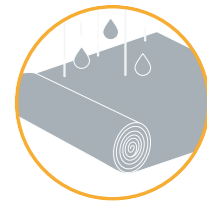
Cat. No. 100SL600



Cat. No.	35SL200	50SL200	100SL200	50SL400	100SL400	100SL600
Burner	Ø 40 mm - 1.57 in 35 kW 119000 BTU/h	Ø 50 mm - 1.97 in 50 kW 171000 BTU/h	Ø 60 mm - 2.36 in 100 kW 341000 BTU/h	Ø 50 mm - 1.97 in 50 kW 171000 BTU/h	Ø 60 mm - 2.36 in 100 kW 341000 BTU/h	Ø 60 mm - 2.36 in 100 kW 341000 BTU/h
Neck tube	130 mm - 5.12 in	130 mm - 5.12 in	130 mm - 5.12 in	400 mm - 15.75 in	400 mm - 15.75 in	600 mm - 23.62 in

BURNERS

Cat. No.	35S	50S	100S
Burner Ø	40 mm - 1.57 in	50 mm - 1.97 in	60 mm - 2.36 in
Power (4 bar)	35 kW 119000 BTU/h	50 kW - 171000 BTU/h	100 kW - 341000 BTU/h
Flame length	550 mm - 21.65 in	650 mm - 25.59 in	800 mm - 31.50 in



STAINLESS STEEL' EXPRESS RANGE



MATERIALS

High-strength stainless steel neck tube

Adjustable stand (no tools required) made of glass fibre-reinforced polyamide



APPLICATIONS

- Flat roofing
- Public works
- Signage
- Industry
- Disinfection

NECK TUBES / STAND

Cat. No. L400



Neck tubes for different user heights and work environments

Cat. No. 4740



Cat. No.	Length
L200	130 mm - 5.12 in
L400	400 mm - 15.75 in
L600	600 mm - 23.62 in

BURNERS FOR BURNING AND HEATING

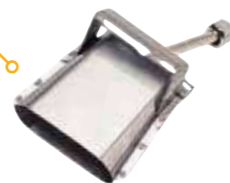


BENEFITS

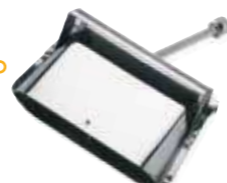
The flat flame burner combines power and efficiency with its shape that makes it possible to "sweep" the required surface or volume

Cat. No.	Ø	4 bar power	Flame length
1660	100 x 35 mm - 3.93 x 1.38 in	40 kW - 136500 BTU/h	310 mm - 12.20 in
1662	168 x 48 mm - 6.61 x 1.89 in	150 kW - 512000 BTU/h	600 mm - 23.62 in

Cat. No. 1660



Cat. No. 1662



CARRYING BAG

Cat. No. 32701

Very handy for carrying Titan' Express and Stainless Steel' Express torches



APPLICATIONS

- Flat roofing
- Public works
- Signage
- Industry
- Disinfection



BENEFITS

Economical torches

STEEL RANGE



Cat. No.	Burner	Neck tube	Weight	Propane	g/h (4 bar) lb/h (58 psi)	Flame length	Flame Ø
5500	Ø 50 mm - 1.97 in 50 kW - 171000 BTU/h	180 mm 7.09 in	250 g 0.55 lb	1.5 - 4 bar 21.75 - 58 psi	3910 g/h 8.62 lb/h	650 mm 25.59 in	110 mm 4.33 in
5501	Ø 60 mm - 2.36 in 100 kW - 341000 BTU/h	180 mm 7.09 in	337 g 0.74 lb	1.5 - 4 bar 21.75 - 58 psi	7390 g/h 16.30 lb/h	800 mm 31.50 in	120 mm 4.72 in
5502	Ø 50 mm - 1.97 in 50 kW - 171000 BTU/h	500 mm 19.68 in	277 g 0.61 lb	1.5 - 4 bar 21.75 - 58 psi	3910 g/h 8.62 lb/h	650 mm 25.59 in	110 mm 4.33 in
5503	Ø 60 mm - 2.36 in 100 kW - 341000 BTU/h	500 mm 19.68 in	363 g 0.80 lb	1.5 - 4 bar 21.75 - 58 psi	7390 g/h 16.30 lb/h	800 mm 31.50 in	120 mm 4.72 in
5504	Ø 60 mm - 2.36 in 100 kW - 341000 BTU/h	700 mm 27.56 in	417 g 0.92 lb	1.5 - 4 bar 21.75 - 58 psi	7390 g/h 16.30 lb/h	800 mm 31.50 in	120 mm 4.72 in



SETS

Cat. No. 6093



Gas-saving handle with trigger and swivel connector to avoid tangling the hose

Cat. No.	Handle Cat. No. 620	Handle Cat. No. 640	10 m hose Cat. No. 963/10	20 m hose Cat. No. 963/20S	4-bar regulator Cat. No. 684
6093	✓	-	✓	-	✓
6196	-	✓	✓	-	✓
6420	-	✓	-	✓	✓



HANDLES



TECHNICAL INFO

Double seal for the connection with burners: nitrile seal and metal-on-metal cone

Inlet with 3/8" left-hand thread

M18 x 1 male burner connection thread

Cat. No. 650



Gas-saving handles with trigger

Cat. No. 605WR



Cat. No. 620



Gas-saving handle with trigger, comfortable bi-material ABS



Cat. No. 640



Gas-saving metal handle with trigger, with good resistance to heat and solvents



Cat. No. 620CR



Elbow connector to avoid hose damage
Quick-release and swivelling to avoid tangling the hose and make it easier to work in all positions

Cat. No. 640CR



Cat. No. 911

Quick-release connector + nipple for series 600 handles set



Cat. No. 912

Nipple

click!

Cat. No. 660

Safety handle

Ranges:

RAPTOR

TITANE



BURNERS, PILOT FLAMES, TRIPODS, SOLVENTS

BURNERS

Cat. No. 614



Cat. No. 621



Cat. No. 622



Cat. No. 624



Cat. No. 614

Power
(1.5 bar -
21.75 psi)

19.32 kW
65923 BTU/h

621

45.54 kW
155389 BTU/h

622

92.46 kW
315487 BTU/h

624

147.66 kW
503837 BTU/h

PILOT FLAMES

Cat. No. 2021

Pilot flame for burner Cat. No. 621



Cat. No. 2022

Pilot flame for burner Cat. No. 622



TRIPODS

Cat. No. 5463



Tripod for burner
Cat. No. 614

Cat. No. 5325



Tripod for burner
Cat. No. 621



SOLVENTS

Cat. No. 856



Ecological solvent
5 litres
175.97 fl oz



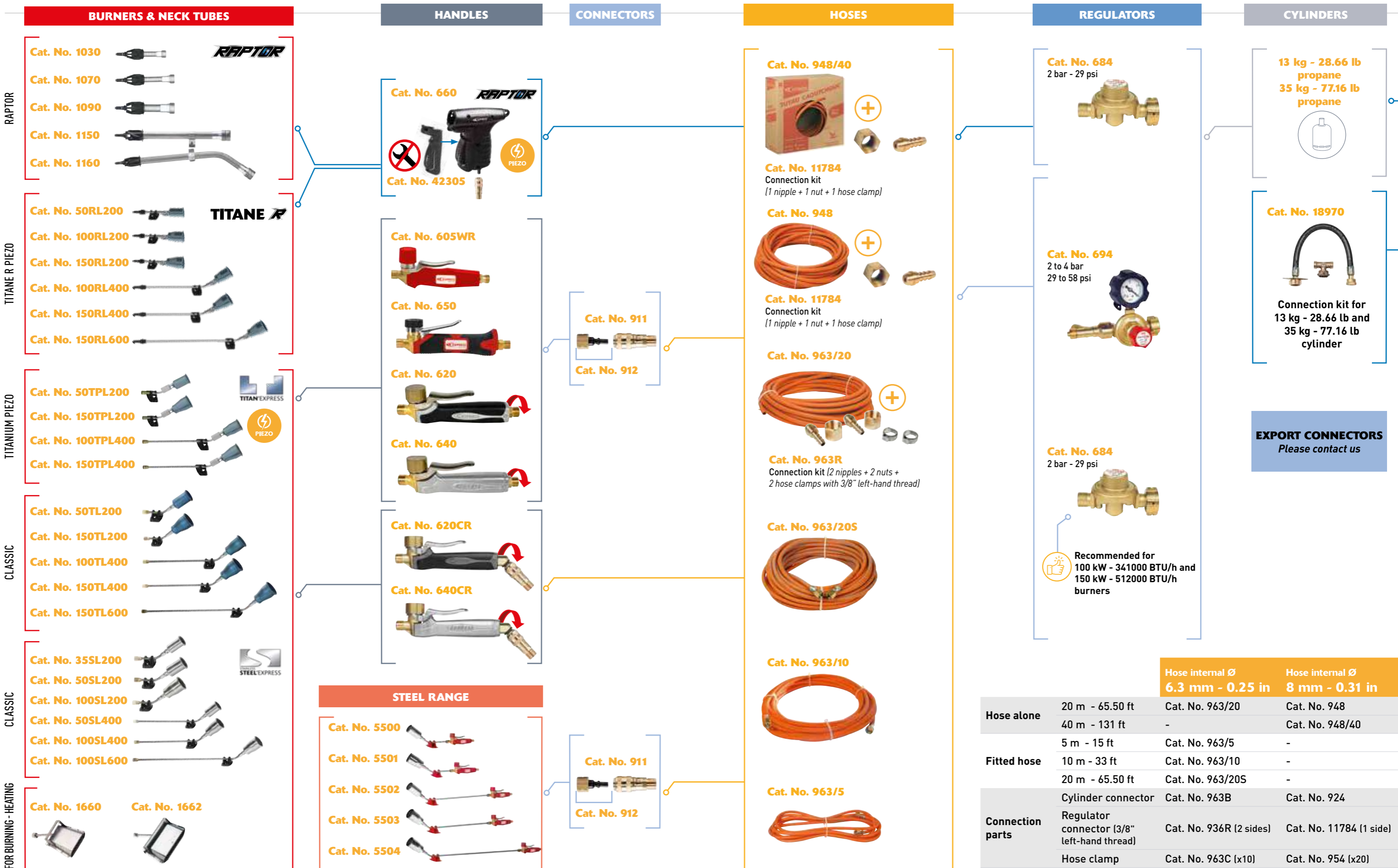
Non-toxic, odourless
and non-explosive

Cat. No. 856P



Ecological solvent
500 ml
17.60 fl oz

FLAME BITUMEN ROOFING SOLDERING TOOLS
ASSEMBLY COMBINATIONS



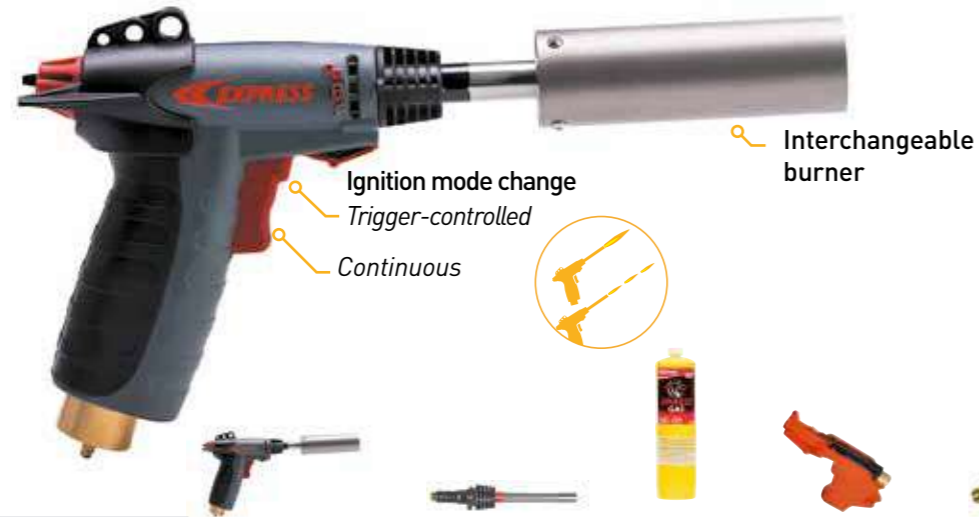
EXPORT CONNECTORS
 Please contact us

		Hose internal Ø 6.3 mm - 0.25 in	Hose internal Ø 8 mm - 0.31 in
Hose alone	20 m - 65.50 ft	Cat. No. 963/20	Cat. No. 948
	40 m - 131 ft	-	Cat. No. 948/40
Fitted hose	5 m - 15 ft	Cat. No. 963/5	-
	10 m - 33 ft	Cat. No. 963/10	-
	20 m - 65.50 ft	Cat. No. 963/20S	-
Connection parts	Cylinder connector	Cat. No. 963B	Cat. No. 924
	Regulator connector (3/8" left-hand thread)	Cat. No. 936R (2 sides)	Cat. No. 11784 (1 side)
	Hose clamp	Cat. No. 963C (x10)	Cat. No. 954 (x20)

HOT AIR BITUMEN ROOFING SOLDERING TOOLS
VULCANE EXPRESS TORCH



TORCHES



TECHNICAL INFO

- Enveloping turbo flame
- Cartridge operating time: 2 hrs
- Flame adjustment using the knob
- Removable stabilizer stand



SELF-MAINTENANCE

- No tools required to change the nozzle and trigger/piezo



APPLICATIONS

- Bitumen sampling
- Flat roofing

All types of finishing work and all trades where flames are not allowed



USE

- 3 positions
- Change burner
- End of use (Safety: trigger locked for storage)
- Ignition

Cat. No.	Torch with hot air burner Cat. No. 4750	Enveloping-flame burner Cat. No. 4722	Gas cartridge	Spare piezo Cat. No. 4701	1.50 m extension hose Cat. No. 4770
Solo 490	✓	-	✓ x 1	-	-
Multi 491	✓	✓	✓ x 2	✓	-
Nomad 496	✓	-	✓ x 1	✓	✓



Cat. No. 4750



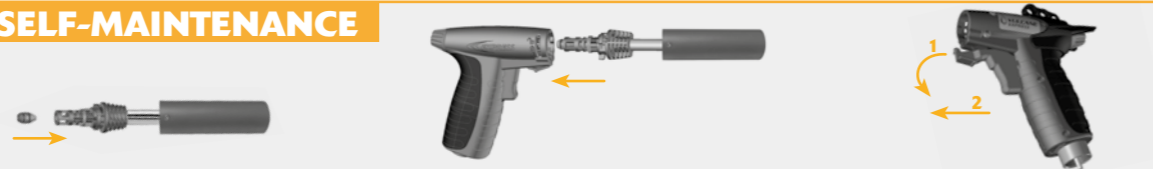
Hot Air Burner
 Ø 50 mm - 1.97 in
 204 g/h - 0.45 lb/h
 2.7 kW at 1.4 bar - 9213 BTU/h at 14 psi

Cat. No. 4722



Enveloping turbo flame burner
 214 g/h - 0.47 lb/h
 2.9 kW at 1.4 bar - 9895 BTU/h at 14 psi

SELF-MAINTENANCE

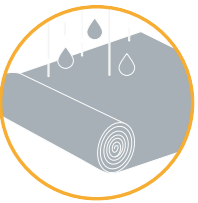


FIND OUT MORE

Gas cartridges p. 46

Hoses p. 46

HOT AIR BITUMEN ROOFING SOLDERING TOOLS
SIROCCO



TECHNICAL INFO

- Burner alone: Ø 50 mm - 1.97 in
- With flat nozzle: 70 x 13 mm - 2.75 x 0.51 in
- Weight < 1 kg - 2.20 lb
- Power: 6.5 kW at 1.5 bar - 22179 BTU/h at 14 psi
- 11 kW at 3 bar - 37533 BTU/h at 43 psi



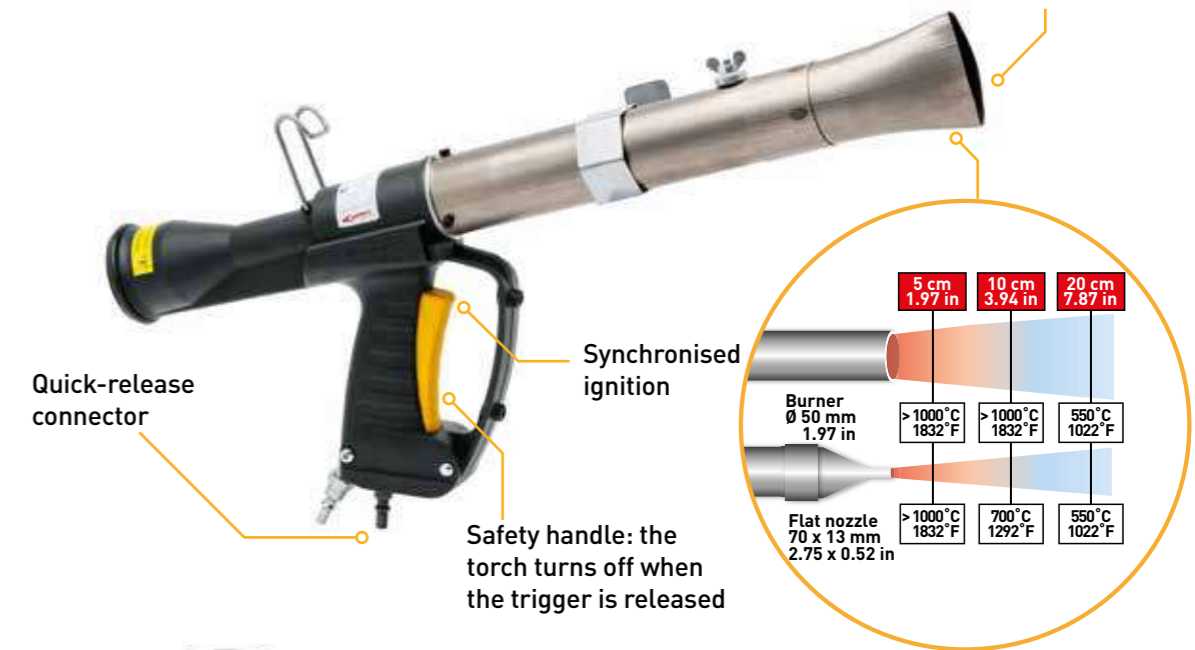
APPLICATION

Bitumen covering

Cat. No. 4010

Torch with no visible flame

Adjustment range:
 1.5 bar/14 psi - 3 bar/43 psi without nozzle
 1.5 bar/14 psi - 2.5 bar/29 psi with nozzle



INCLUDED:

- 1 automatic regulator Cat. No. 695 (operating range: 1.5 bar/14psi to 3 bar/43psi)
- 1 pre-fitted hose with quick-release connector L 8 m - 26.25 ft (dual air + gas) Ø 6.3 mm - 0.25 in
- 1 flat nozzle 70 x 13 mm - 2.75 x 0.52 in
- 1 support stand
- 1 pair of gloves



HOT AIR ROOFING SOLDERING TOOLS
ELECTRIC GUN FOR PVC



TECHNICAL INFO

Frequency response:
50 Hz - 60 Hz

High air flow rate:
400 l / min
1407 fl oz / min

Power:
120 V - 1650 W
5630 BTU/h
230 V - 1500 W
5118 BTU/h

Class II protection
(double insulated)

Weight: 1.4 kg -
2.20 lb
with power cord



APPLICATIONS

Flat roofs and roof terraces

Soldering of plastics, thermoplastics and elastomer bitumen

Cat. No. 2010

Electric gun

Output temperature
≤ 700 °C - 1292 °F



3-metre/9.84 ft power cord

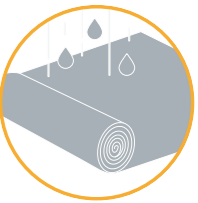
NOZZLES



Cat. No.	20101	20102	20103	20104
	20-mm/0.79 in flat nozzle	40-mm/1.57 in flat nozzle	20-mm/0.79 in flat elbow-nozzle	40-mm/1.57 in flat elbow-nozzle

POTENTIOMETER POSITION

	Ambient temperature	Ambient temperature	-	-
1	Ambient temperature	Ambient temperature	-	-
2	74 °C - 165 °F	78 °C - 172 °F	63 °C - 145 °F	65 °C - 149 °F
3	135 °C - 275 °F	131 °C - 268 °F	88 °C - 190 °F	91 °C - 196 °F
4	206 °C - 403 °F	205 °C - 401 °F	142 °C - 288 °F	156 °C - 313 °F
5	309 °C - 588 °F	274 °C - 525 °F	184 °C - 363 °F	220 °C - 428 °F
6	375 °C - 707 °F	374 °C - 705 °F	271 °C - 520 °F	276 °C - 529 °F
7	512 °C - 954 °F	492 °C - 918 °F	355 °C - 671 °F	350 °C - 662 °F
8	567 °C - 1053 °F	560 °C - 1040 °F	438 °C - 820 °F	447 °C - 837 °F
9	598 °C - 1108 °F	601 °C - 1114 °F	572 °C - 1062 °F	571 °C - 1060 °F
10	616 °C - 1141 °F	611 °C - 1132 °F	580 °C - 1076 °F	576 °C - 1069 °F



PRESSURE ROLLERS AND SEAM TESTER



Cat. No.	45030	45031	45032	45033	45034	45035	45036
	Silicon pressure roller 31 x 42 mm 1.22 x 1.65 in	Seam tester made of steel	Silicon pressure roller 28 x 32 mm 1.10 x 1.26 in	Silicon pressure roller 90 x 30 mm 3.54 x 1.18 in	Steel pressure roller 50 x 49 mm 1.97 x 1.93 in	Brass "penny" pressure roller 6 mm / 0.24 in	Teflon pressure roller 28 x 33 mm 1.10 x 1.30 in





ACCESSORIES SHEET METAL ROOFING / BITUMEN ROOFING ACCESSORIES

HOSES



Cat. No.	948/40	948	963/5	963/10	963/20	963/20S	4770
Int. Ø	8 mm 0.31 in	8 mm 0.31 in	6.3 mm 0.24 in	6.3 mm 0.24 in	6.3 mm 0.24 in	6.3 mm 0.24 in	-
Length	40 m 131 ft	20 m 65.50 ft	4.75 m 15 ft	10 m 33 ft	20 m 65.50 ft	20 m 65.50 ft	1.50 m 4.92 ft
Inlet / Outlet	Bare	Bare	3/8" left-hand-thread female crimp connectors	3/8" left-hand-thread female crimp connectors	Bare	3/8" left-hand-thread female crimp connectors	-

REGULATORS



Cat. No.	682	684	686	694
Fixed or variable	Fixed	Fixed	Variable	Variable
Pressure	2 bar/29 psi	4 bar/58 psi	2 - 4 bar 29 - 58 psi	2 - 4 bar 29 - 58 psi
Safety	-	-	Safety	Pressure gauge and safety system
Outlet	3/8" left-hand thread	3/8" left-hand thread	3/8" left-hand thread	3/8" left-hand thread

GAS CARTRIDGES

Cat. No. 2400

XPRESS Gas
400 g/0.88 lb
100% propylene

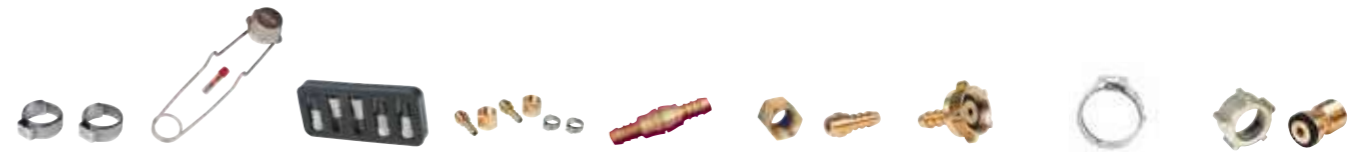
Cat. No. 444

15% propene + butane + propane, with foam enabling use pointed downward 60 g/0.13 lb

Cat. No. 445

26% propene + butane + propane, with foam enabling use pointed downward 60 g/0.13 lb

IGNITOR - HOSE ACCESSORIES



Cat. No.	963C	5460	5498	963R	1602	11784	924	954	963B
Ear clamps for 6.3 mm 0.24 in Ø hoses	Ignitor + 5 spare flints	Box of 5 spare flints	Kit of 2 connectors for 6.3 mm 0.24 in Ø hose (2 nipples + 2 nuts with 3/8" left-hand thread + 2 hose clamps for 963/20)	Swivelling coupler for rubber hose int. Ø 8 mm 0.31 in	Connection kit for hose int. Ø 8 mm 0.31 in (1 nipple + 1 nut + 1 hose clamp)	Cylinder connector for hose Ø 8 mm 0.31 in	Ear clamp for rubber hose int. Ø 8 mm 0.31 in	Direct connector for butane cylinder, 3/8" left-hand thread male outlet	

REFILLABLE CYLINDER

Cat. No. 7796
Propane storage:
1.6 kg - 3.53 lb
Empty:
4 kg - 8.82 lb

Gas tap with safety valve



Cat. No. 666
Bottle-carrier trolley
13 or 35 kg
28.66 or 79.37 lb

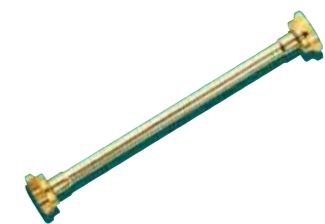


Cat. No. 18970
Double connection kit for propane cylinder



1 T-connection + 1 U-shaped high-pressure hose 0.35 mm 0.014 in

Cat. No. 7795
Refill connector



BENEFITS

Standard NF EN ISO 3821

Safe handle-regulator connection thanks to the 3/8" left-hand-thread crimped hose (for Cat. No. 963/5, 963/10, 963/20S)



TECHNICAL INFO

Inlet: wing nut Ø 21.8 x 1.814 mm 0.83 x 0.04 in left-hand thread

Outlet: 3/8" left-hand thread



BENEFITS

5-year warranty



TECHNICAL INFO

Cat. No. 7796: Refillable using a standard 13 kg/28.66 lb cylinder

Cylinder marking corresponds to the year of inspection

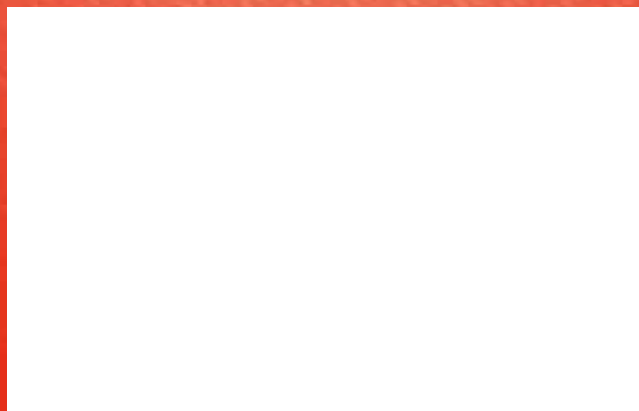
Compliant with European directive 99/36/EC



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