

GAS HOB UNITS WITH GLASS RECESSED LID • FC series

Thank you for having purchased our cooking device CAN S.r.l.

This is a quality appliance, made in Italy, that reliably and safely accompanies you throughout your vacation and leisure time, always guaranteeing high level performance.

Installation and use of the device are simple and straightforward.

Please read this manual carefully: this will allow you to install and use your appliance correctly, always keeping it in perfect working order for years. The instructions in this booklet only apply to the Country of destination. The gas supply systems must meet current national standards.

The following symbols have been used in the manual to make it easier to read:



SAFETY-RELATED WARNINGS FOR INSTALLERS AND USERS

Failure to comply with these warnings can cause material damage and jeopardise operation of the appliance.



GENERAL INFORMATION

Additional information for installers and users.

CAN S.r.l., as the manufacturer of the appliance, reserves the right to make changes to its products and to this manual considered appropriate, without being obliged to give prior notice. The drawings, installation diagrams and tables in the manual must be considered as guides and exclusively for explanatory purposes.

CAN S.r.l. prohibits fully and partially copying or reproducing the contents of this manual or forwarding it to third parties without its consent.

REVI	SION INDEX
Edition 02/2019	Revision 01



DECLARATION OF CONFORMITY

CAN S.r.I.

Italian company with headquarters at:

Via Nazionale, 65 - 25080, Puegnago del Garda (BS) - ITALY VAT NO. 03607980988 - REA BS548442

DECLARES THAT

the products called

GAS HOB UNITS WITH GLASS RECESSED LID FC SERIES - TYPE: FC13XX - FC14XX - FC17XX

Meet all the essential requirements of the GAR Directive - 2016/426/EU of 09/03/2016, as well as the following regulations:

- 2014/35/EC Low Voltage Directive (LV)
- 2014/30/EC Electromagnetic Compatibility Directive
- 2011/65/EU Restriction directive on the use of certain hazardous substances in electrical and electronic equipment (RoHS)
- 2009/125/EC Eco-design directive for energy-related products

Our devices are also manufactured in compliance with all relevant harmonised technical standards for the sector, in particular:

- EN 30-1-1: 2008 + A3 02/2013
- EN 30-2-1: 2015

We hereby declare that all the products of the **FC SERIES** are built according to the specifications of the appliances described in:

TYPE TEST CERTIFICATE **C** no. 51CO4387 issued by IMQ S.p.a. as notified body, with identification number 0051

The undersigned, Lorenzo Bellini, as director of the company **CAN S.r.l.**, assumes full responsibility for the truthfulness of the declarations herein.

Puegnago del Garda, 01/01/2019

Signature: **Lorenzo Bellini** (legal representative)

TABLE OF CONTENTS	
TECHNICAL DATA SHEET: FC1336	68
TECHNICAL DATA SHEET: FC1337	70
TECHNICAL DATA SHEET: FC1343	72
TECHNICAL DATA SHEET: FC1344	74
TECHNICAL DATA SHEET: FC1345	76
TECHNICAL DATA SHEET: FC1347	78
TECHNICAL DATA SHEET: FC1348	80
TECHNICAL DATA SHEET: FC1349	82
TECHNICAL DATA SHEET: FC1350	84
TECHNICAL DATA SHEET: FC1352	86

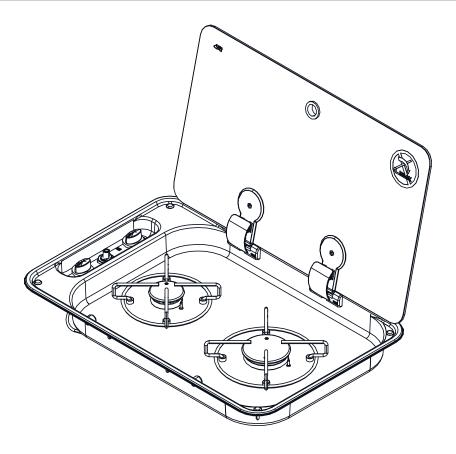
GENERAL PRELIMINARY INFORMATION

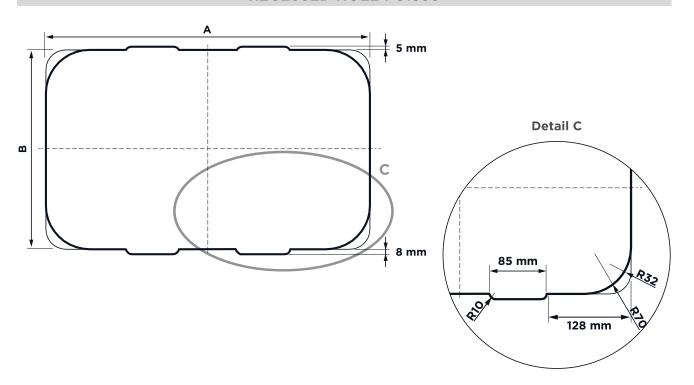
GENERAL SAFETY WARNINGS	88
INTENDED USE	89
OBLIGATIONS AND PROHIBITIONS	89
OBLIGATIONS	89
PROHIBITIONS	90
IDENTIFICATION OF THE APPLIANCE	91
RECEIVING THE APPLIANCE	92
CONTROL AND HANDLING	92
DISPOSING OF THE PACKAGING	92



INSTRUCTIONS FOR THE INSTALLER 93		
	INSTALLATION ROOM FEATURES OF INSTALLATION ROOM FLUE GAS EXHAUST INSTALLATION ON SUPPORT STRUCTURE RECESSED HOLE SAFETY DISTANCES POSITIONING THE APPLIANCE GAS CONNECTION GAS CATEGORIES CONNECTION PROCEDURE ELECTRICAL CONNECTION (ONLY FOR E VERSION) TROUBLESHOOTING AFTER INSTALLATION	93 93 94 94 95 96 97 97 97 98 98
INSTRUCTIONS FOR USE		100
	DESCRIPTION SAFETY WARNINGS DURING USE USE ADJUSTING THE FLAME COOKING OR WARMING UP FOOD SWITCHING OFF THE BURNER OPERATING FAULTS WHAT TO DO IN CASE OF MALFUNCTIONING MAINTENANCE AND CLEANING LONG IDLE PERIODS WASTE DISPOSAL WARRANTY	100 111 113 113 114 114 115 116 116
SPARE PARTS	SPARE PARTS - FC1336 SPARE PARTS - FC1337 SPARE PARTS - FC1343 SPARE PARTS - FC1344 SPARE PARTS - FC1345 SPARE PARTS - FC1347 SPARE PARTS - FC1348 SPARE PARTS - FC1349 SPARE PARTS - FC1350 SPARE PARTS - FC1350	117 118 119 119 120 121 122 122 123



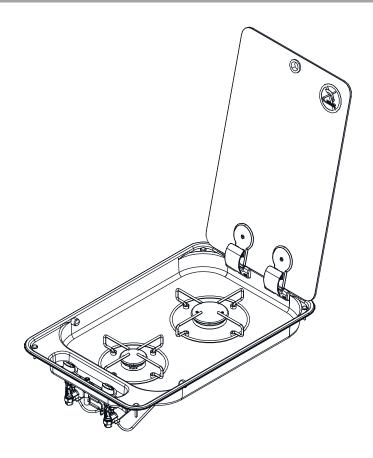


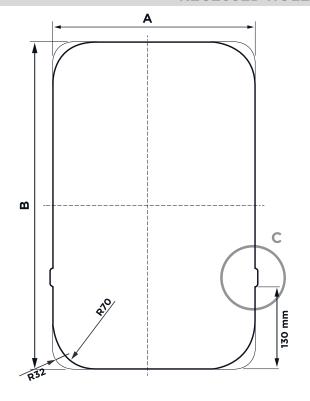


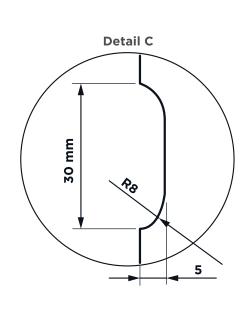


Dimensions	Width 530 mm
	Depth 340 mm Height 48 mm (hob area)
	Height 48 mm (hob area) 105 mm (valves area)
	Weight 3.6 kg
	Nominal values:
	1 x AUXILIARY burner (AUX)
Hob Unit	Pn 1.00 kW - injector ø 0.50 mm - consumption 72.50 g/h
(straight valves with bypass Ø 0.36 mm)	1 x SEMIRAPID burner (SR): Pn 1.75 kW - injector ø 0.65 mm - consumption 127.0 g/h
	Total nominal power: 2.75 kW Total nominal consumption: 199.50 g/h
Device Class (EN 30-1-1 4.3)	CLASS 3 - Recessed hob unit
Device Category (EN 30-1-1 5.1.1.2)	CATEGORY I
Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I3 B/P I3+
	CATEGORY I3 B/P
Gas Supply	Butane (G30) 30 mbar
	■ Propane (G31) 30 mbar
	CATEGORY I3+
	 Butane (G30) 28-30 mbar
	Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF
	 P (PIEZOELECTRIC) - Mechanically/manually operated piezoelectric igniter inserted in hob unit
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
Materials	 Stainless steel AISI 304 Glass Chromium-plated iron Zama Brass Copper Galvanised steel Aluminium alloy Enamelled steel Epdm
Declaration of	• no asbestos
Conformity	 suitable materials according to chapters 2 and 3 (Annex I)
(GAR 2016/426/EC)	 there are no welds with melting point lower than 450°C flammable materials were not used
	 the materials are suitable according to the requirements of chapter 3.7





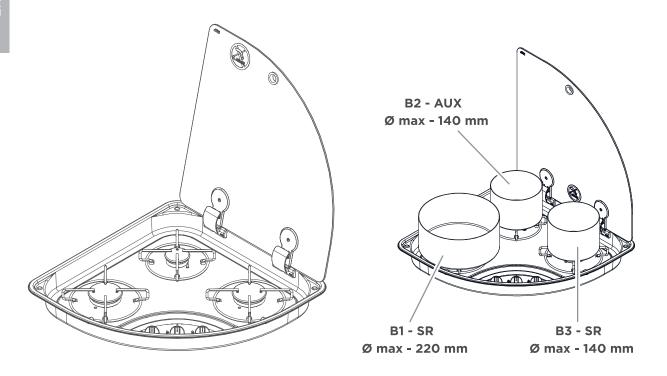


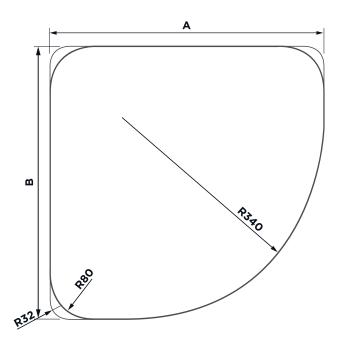




Dimensions	Width 340 mm Depth 530 mm Height 48 mm (hob area) 105 mm (valves area) Weight 3.8 kg
Hob Unit (straight valves with bypass Ø 0.36 mm)	Nominal values: 1 x AUXILIARY burner (AUX) Pn 1.00 kW - injector ø 0.50 mm - consumption 72.50 g/h 1 x SEMIRAPID burner (SR): Pn 1.75 kW - injector ø 0.65 mm - consumption 127.0 g/h Total nominal power: 2.75 kW Total nominal consumption: 199.50 g/h
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Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I3 B/P I3+
Gas Supply	CATEGORY I3 B/P Butane (G30) 30 mbar Propane (G31) 30 mbar CATEGORY I3+ Butane (G30) 28-30 mbar Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF P (PIEZOELECTRIC) - Mechanically/manually operated piezoelectric igniter inserted in hob unit
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
Materials	 Stainless steel AISI 304 Glass Chromium-plated iron Zama Brass Copper Galvanised steel Aluminium alloy Enamelled steel Epdm
Declaration of Conformity (GAR 2016/426/EC)	 no asbestos suitable materials according to chapters 2 and 3 (Annex I) there are no welds with melting point lower than 450°C flammable materials were not used the materials are suitable according to the requirements of chapter 3.7



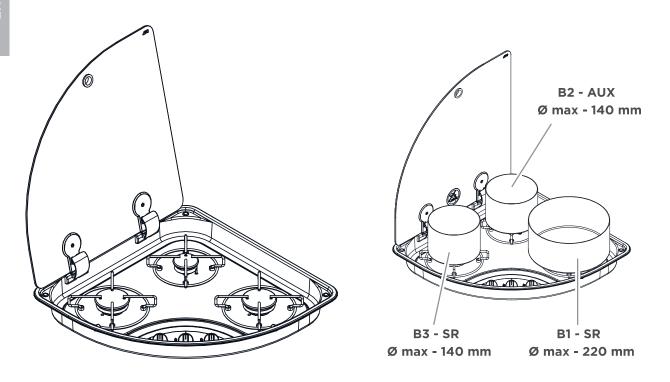


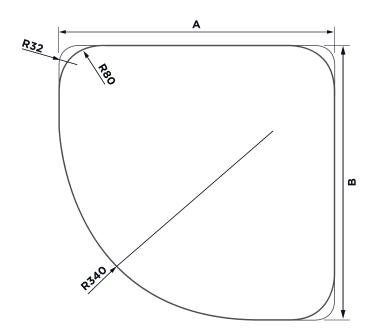




Dimensions	Width 480 mm Depth 480 mm Height 105 mm Weight 5.5 kg
Hob Unit (straight valves with bypass Ø 0.36 mm)	Nominal values: 1 x AUXILIARY burner (AUX) Pn 1.00 kW - injector ø 0.50 mm - consumption 72.50 g/h 2 x SEMIRAPID burner (SR): Pn 1.75 kW - injector ø 0.65 mm - consumption 127.0 g/h Total nominal power: 4.50 kW Total nominal consumption: 326.50 g/h
Device Class (EN 30-1-1 4.3)	CLASS 3 - Recessed hob unit
Device Category (EN 30-1-1 5.1.1.2)	CATEGORY I
Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I3 B/P I3+
Gas Supply	CATEGORY I3 B/P Butane (G30) 30 mbar Propane (G31) 30 mbar CATEGORY I3+ Butane (G30) 28-30 mbar Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
Materials	 Stainless steel AISI 304 Glass Chromium-plated iron Zama Brass Copper Galvanised steel Aluminium alloy Enamelled steel Epdm
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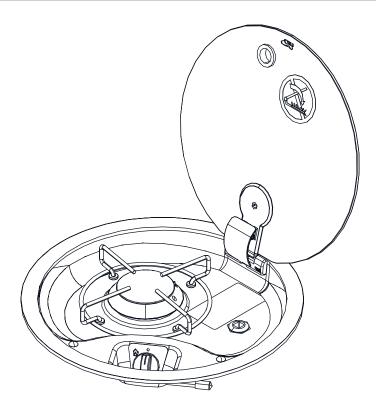




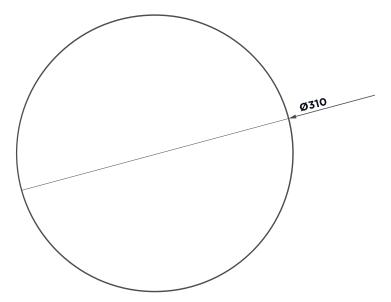


Dimensions	Width 480 mm Depth 480 mm Height 105 mm Weight 5.5 kg
Hob Unit (straight valves with bypass Ø 0.36 mm)	Nominal values: 1 x AUXILIARY burner (AUX) Pn 1.00 kW - injector Ø 0.50 mm - consumption 72.50 g/h 2 x SEMIRAPID burner (SR): Pn 1.75 kW - injector Ø 0.65 mm - consumption 127.0 g/h Total nominal power: 4.50 kW Total nominal consumption: 326.50 g/h
Device Class (EN 30-1-1 4.3)	CLASS 3 - Recessed hob unit
Device Category (EN 30-1-1 5.1.1.2)	CATEGORY I
Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I3 B/P I3+
Gas Supply	CATEGORY I3 B/P Butane (G30) 30 mbar Propane (G31) 30 mbar CATEGORY I3+ Butane (G30) 28-30 mbar Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
Materials	 Stainless steel AISI 304 Glass Chromium-plated iron Zama Brass Copper Galvanised steel Aluminium alloy Enamelled steel Epdm
Declaration of Conformity (GAR 2016/426/EC)	 no asbestos suitable materials according to chapters 2 and 3 (Annex I) there are no welds with melting point lower than 450°C flammable materials were not used the materials are suitable according to the requirements of chapter 3.7





RECESSED HOLE FC1345

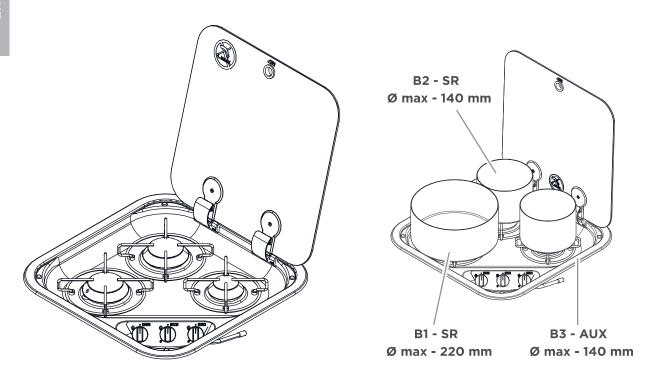


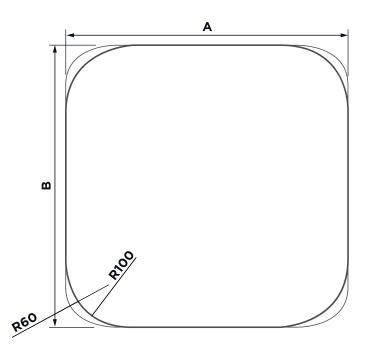
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Dimensions	External Diameter (Ø) 340 mm Height 80 mm Weight 2.1 kg
Hob Unit (straight valves with bypass Ø 0.36 mm)	Nominal values: 1 x SEMIRAPID burner (SR): Pn 2.00 kW - injector ø 0.70 mm - consumption 145.50 g/h Total nominal power: 2.00 kW Total nominal consumption: 145.50 g/h
Device Class (EN 30-1-1 4.3)	CLASS 3 - Recessed hob unit
Device Category (EN 30-1-1 5.1.1.2)	CATEGORY I
Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I3 B/P I3+
Gas Supply	CATEGORY I3 B/P Butane (G30) 30 mbar Propane (G31) 30 mbar CATEGORY I3+ Butane (G30) 28-30 mbar Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
Materials	 Stainless steel AISI 304 Glass Chromium-plated iron Zama Brass Copper Galvanised steel Aluminium alloy Enamelled steel Epdm
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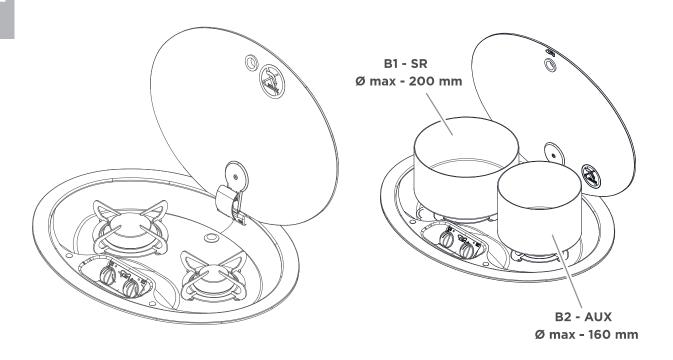




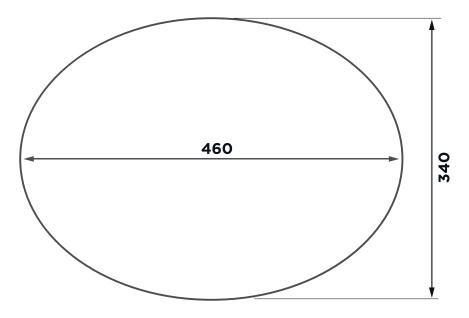


Dimensions	Width 440 mm Depth 440 mm Height 80 mm Weight 5.3 kg
Hob Unit (straight valves with bypass Ø 0.36 mm)	Nominal values: 1 x AUXILIARY burner (AUX): Pn 1.10 kW - injector ø 0.52 mm - consumption 80.00 g/h 2 x SEMIRAPID burner (SR): Pn 2.00 kW - injector ø 0.70 mm - consumption 145.50 g/h Total nominal power: 5.10 kW Total nominal consumption: 371.00 g/h
Device Class (EN 30-1-1 4.3)	CLASS 3 - Recessed hob unit
Device Category (EN 30-1-1 5.1.1.2)	CATEGORY I
Admitted Gases family (EN 437) (EN 30-1-1 4.2.2.4)	GAS OF THE THIRD FAMILY I 3 B/P I 3+
Gas Supply	CATEGORY I3 B/P Butane (G30) 30 mbar Propane (G31) 30 mbar CATEGORY I3+ Butane (G30) 28-30 mbar Propane (G31) 37 mbar
Electric Connection (only for "E" version with electronic lighting)	ELECTRIC CONNECTION IN EXTRA-LOW VOLTAGE - 12V / DC
Lighting	 S (MANUAL) - using external igniter E (ELECTRONIC) - 12 V/DC GENERATOR - SPARK - 10Kv @ 30 pF
Gas Connection	Galvanised steel train: Ø 8 mm - 1 mm thick smooth end piece (30 mm) suitable for press fitting connecting with rigid / flexible hose
Gas Capillaries	Copper capillary pipes: Ø 4 mm - 0.5 mm thick Aluminium capillary pipes: Ø 4 mm - 0.8 mm thick
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RECESSED HOLE FC1348



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