

New S Series

The wood fired cooker
gets trendy



Rizzoli 



Historical series in the centenary Rizzoli experience, the New S Series returns to the market completely renewed, both in design and content. The stylistic revolution brings large glass doors as a dowry silk-screened, view on fire even more captivating, more essential lines and new splendid metallic colors. The technologies present are top notch, as are the certifications environmental, obtained thanks to greener combustion, with reduced and low consumption emissions. Thanks to its strong youthful and modern character, the New S Series is once again a candidate as the wood stove perfect for today's families, who love warm up in a new and ecological way.



New S series. Class and power.

The New S Series is the perfect synthesis between aesthetic and modern beauty technologies. Thus was born a line of wood fired cookers and thermal cookers with exceptional performance, able to show off in every type of environment.

Certified technologies



Certifications





NEW S SERIES S 60

Classica finish
Bronze colour



S 60, S 80 or S 90. How much heat do you want?

The New S Series is available in three widths: 60, 80 and 90 cm, in the wood stove version; 90 cm in the cooker stove version (ST 90).



S 60

Dimensions:
600x600x850 mm
(WxDxH)



S 80

Dimensions:
800x600x850 mm
(WxDxH)



S 90 - ST 90

Dimensions:
900x600x850 mm
(WxDxH)



S 90 with arched base

Dimensions:
900x600x850 mm
(WxDxH)

Classica, Moderna or Dekor. Choose your style.

The New S Series is available in three finishes. Classica with black doors and fine walnut wood handles. Moderna with stainless steel doors and handles. Dekor with black doors, fine wood handles and decorative tiles on the front and sides.



Classica



Moderna



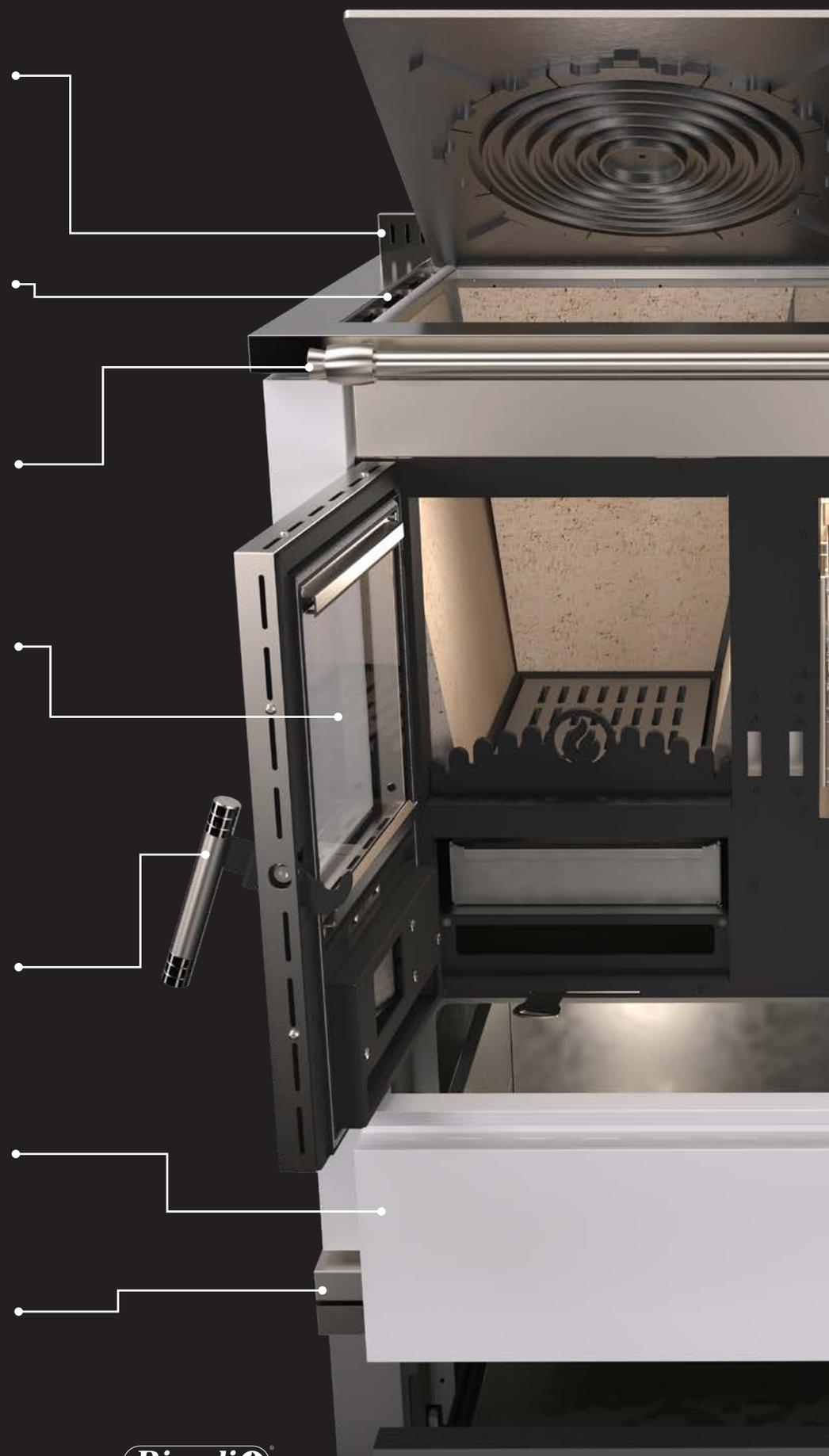
Dekor



The New S Series

- New riser design for a better heat diffusion
- New isolation and cooling system of the steel top
- Handrail in front (optional on three sides)
- Fire door with double glass and new self cleaning technology Shiny Glass®

- New isolated handles in stainless steel (for Modern finish) or in precious walnut wood (for Classic and Dekor finish)
- Wood box with soft closing
- New plinth with levelling pins



reveals its secrets.



New hermetic starting system

New oven door with double glass

New technology for heat diffusion of the oven door

New oven light

New metallic net gasket installed on fire and oven doors

New thermometer integrated in the oven door

New steel finishes inside the fire door

New finishes and metal colours

The glamor of the new S Series also



PEARL

Rizzoli

derives from its new colors. Metallics.



SILVER



BRONZE





And there is also the cooker stove version.

The New S Series is also available in the cooker stove version (ST 90 Series) now with digital thermometer. With its special high-performance boiler guaranteed for 6 years and technology H₂O System[®] certified, it is able to heat an entire apartment. Appropriately connected to the central heating system, it will know how to produce hot water in quantity, becoming an excellent source of domestic savings. H₂O System[®] technology revolutionizes the combustion process of wood stoves using combustion chambers with coating in steel that protects the boiler and creates a cavity for the passage of secondary air. This results in an excellent combustion of the wood, a greater abatement of the powders and a high efficiency.



Certified technologies



Certifications







NEW S SERIE S 90

Moderna finish
Pearl colour

NEW FLAT HOOD

Aspiring CP9

COLOURS AND FINISHES NEW S - ST SERIES

The various models of the new S and ST series are available in different finishes and colors. The Classica finish includes doors black painted and wooden handles.

Classica



Black



White



Red



Silver (metallized)



Sand



Bronze (metallized)



Anthracite



Pearl (metallized)



Inox



It is possible to customize the Classica finish using the colors of RAL scale.

COLOURS AND FINISHES NEW S - ST SERIES

The Moderna finish includes stainless steel doors and handles.

Moderna



Black



White



Red



Silver (metallized)



Sand



Bronze (metallized)



Anthracite



Pearl (metallized)



Inox



It is possible to customize the Moderna finish using the colors of RAL scale.

COLOURS AND FINISHES NEW S - ST SERIES

The Dekor finish includes black painted doors and wood handles.

Dekor



Red



Beige



Inox



Serpentine

Configure your Rizzoli comfortably at home.



Connect to the website www.rizzolicucine.it, select the product you prefer and have fun configuring every aspect. It is simple and immediate.

TECHNICAL DATA NEW S - ST SERIES

Technical specifications

Models	Width	Depth	Height ⁽¹⁾	Top thickness ⁽²⁾	Upstand (HxD)	Steel plate	Grate diameter	Plinth height	Loading door (WxH)	Combustion chamber depth (avg. val.)	Oven dimensions (WxDxH)	Weight (kg.)	Rated power (kW)	Rated power of water (kW)	Efficiency %	Flue gas flow (g/s)	Flue gas temperature ⁽³⁾ (°C)	Recommended draught (Pa)
S 60	600	600	850	30	40x15	481x481	238	30	298x265	350	-	195	7,4	-	80,8	8,6	200	11
S 80	800	600	850	30	40x15	681x481	320	30	210x265	400	300x430x279	205	10,2	-	83,3	12,4	168	11
S 90	900	600	850	30	40x15	781x481	320	30	260x265	400	350x430x279	235	10,2	-	83,3	12,4	168	11
S 90 with arched b.	900	600	850	30	40x15	781x481	320	-	260x265	400	350x430x279	240	10,2	-	83,3	12,4	168	11
ST 90	900	600	850	30	40x15	781x481	320	30	260x265	385	350x430x279	250	10,2-23,8	5,5-13,4	80,1-77,0	13,6	187	12

Dim. in mm

(1) Measurement above top excluding upstand.

(2) Top protrusion 20 mm.

(3) Average temperature at the rated power. Higher instantaneous flue temperatures are possible. We recommend you always use piping with a minimum specification of T400.

For wood-fired cookers and cookers stove with a side oven, the layout of the components depends on the chosen flue outlet position. The oven is always placed on the flue outlet side.

The external air inlet is always where the combustion chamber is.

All the data are certified by an external laboratory, notified at European level, in accordance with the EN 12815 regulation, and they comply with the emission limits required by various laws, including the Austrian Art.15a, the German BImSchV Stufe 2 and the French Flamme Verte and Italian Bacino Padano.

Endowments

Models	External air intake - External Air [®] ⁽¹⁾	Automatic air regulation - Air Control [®]	Superflame [®] combustion system	H ₂ O combustion System [®]	Aerated sides with natural convection	Fire door with double glass	Reversible fire door	Fire door protection	Oven door with double glass and thermometer	Oven with electrical illumination	Telescopic pullout for baking pan	Plinth on measure ⁽²⁾	Adjustable levelling pins	Woodbox with Soft-Close closure	Adjustable rear flue outlets ⁽³⁾	Glass ceramic plate ⁽⁴⁾	Inox plate cover	Isolated certified spacers	Perforated fins	Profiles for top	Maintenance kit
S 60	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥
S 80	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥
S 90	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥
S 90 with arched base	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥
ST 90	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥	🔥

🔥 standard 🔥 on demand 🔥 optional - not available

(1) The External air intake pipe is not included.

(2) Made in stainless steel.

(3) On S60 model the rear flue outlet is adjustable (see page 23). On models S 80, S 90 e S 90 with Rustic Bow, the tolerance is about 10 mm.

(4) Only for cookers and cooker stoves with rear flue outlet.

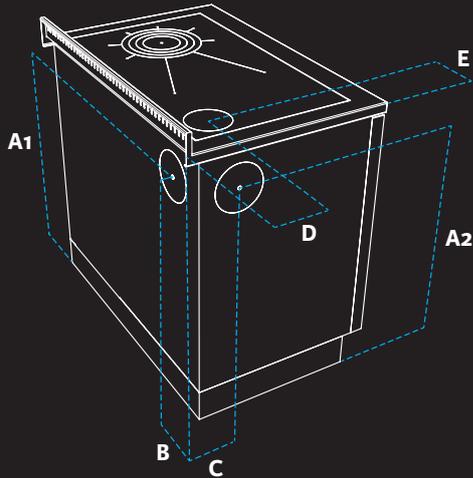
FLUE OUTLETS NEW S - ST SERIES

Flue outlets New S Series

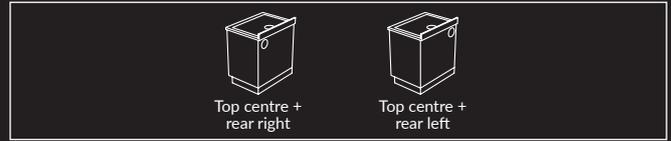
Models	A1 ⁽¹⁾	A2 ⁽¹⁾⁽²⁾	B	C ⁽²⁾	D	E	∅
S 60	710	710	180	130	125	300	130
S 80	730	710	142	130	143	160	130
S 90	730	710	142	130	143	160	130
S 90 with arched base	730	710	142	130	143	160	130
ST 90	730	710	142	130	143	160	140

Centre-hole dim. in mm

- (1) "A" dimension with standard plinth height.
 (2) The flue outlet on the side it is only on demand.



Flue outlet standard. S 60.



Flue outlet standard. S 80, S 90, S 90 with arched base, ST 90.



Flue outlet on demand. S 60, S 80, S 90, S 90 with arched base, ST 90.



The flue outlets are described looking at the cookers and cookers stoves frontally.

Adjustable flue outlet (S 60)

STANDARD SHEET

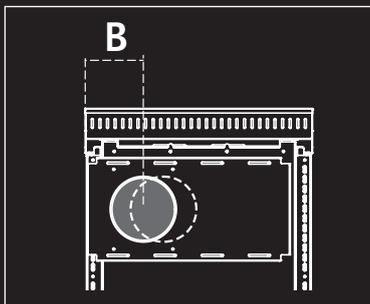
Model	B min	B standard	B max
S 60	160	180	200

Dim. in mm

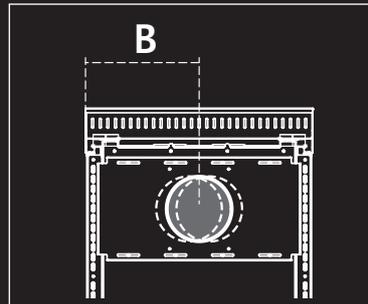
LAMIERA AGGIUNTIVA (OPTIONAL)

Model	B min	B standard	B max
S 60	260	280	300

Dim. in mm



Rear sight, minimum and maximum distance from the centre of the hole.



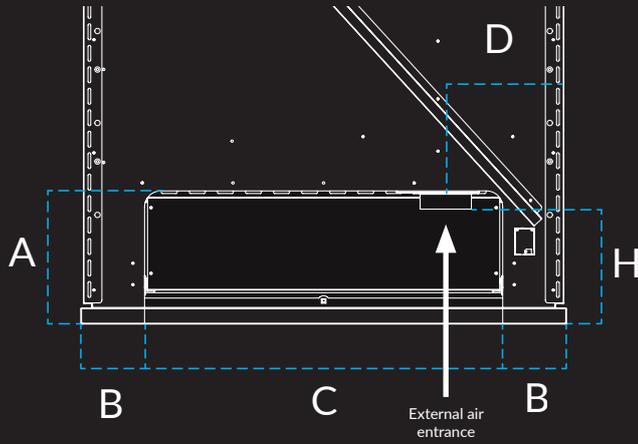
On demand it is possible to order an additional steel sheet that can cover an average space for the rear flue outlet. When ordering, it is necessary to set the base position (X). The range of the sheet allows a variation of the position of ± 20 mm horizontally.

Rear sight, minimum and maximum distance from the centre of the hole.

EXTERNAL AIR INTAKE NEW S - ST SERIES

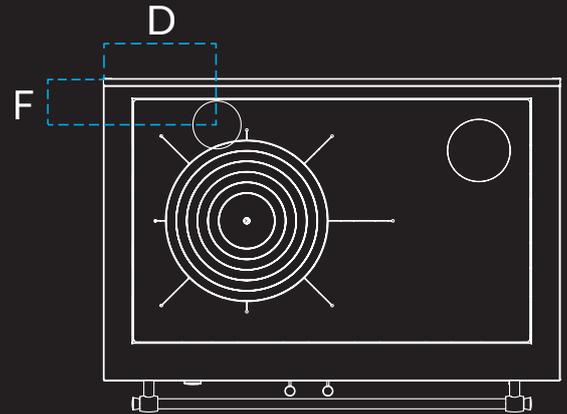
Dimensions New S - ST Series

Cookers or cookes stoves with flue outlet on the right*



Models	A	B	C	D	E	F	H	ø
S 60	257	129	342	285	-	92	214	95
S 80	257	129	542	199	-	92	214	95
S 90	257	129	642	224	-	92	214	95
ST 90	257	129	642	224	-	92	214	95

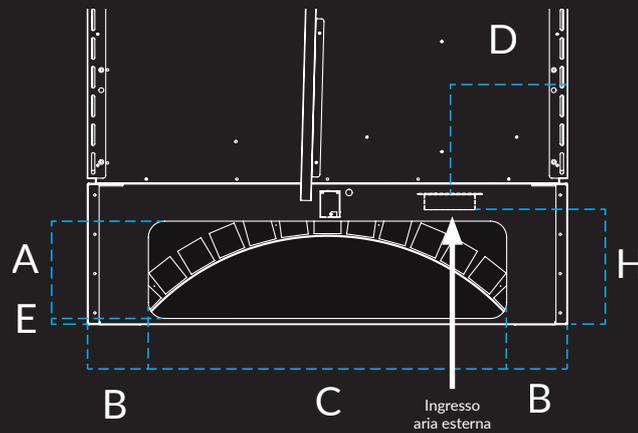
Dim. in mm



* The version with flue outlet on the left is symmetrical. The air entrance is always in correspondence with the fire chamber.

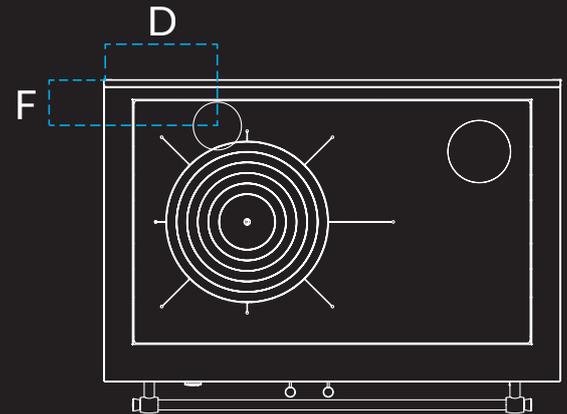
Dimensions New S Series with arched base

Cookers with flue outlet on the right*



Models	A	B	C	D	E	F	H	ø
S 90 with arched base	181	113	664	224	12	92	214	95

Dim. in mm

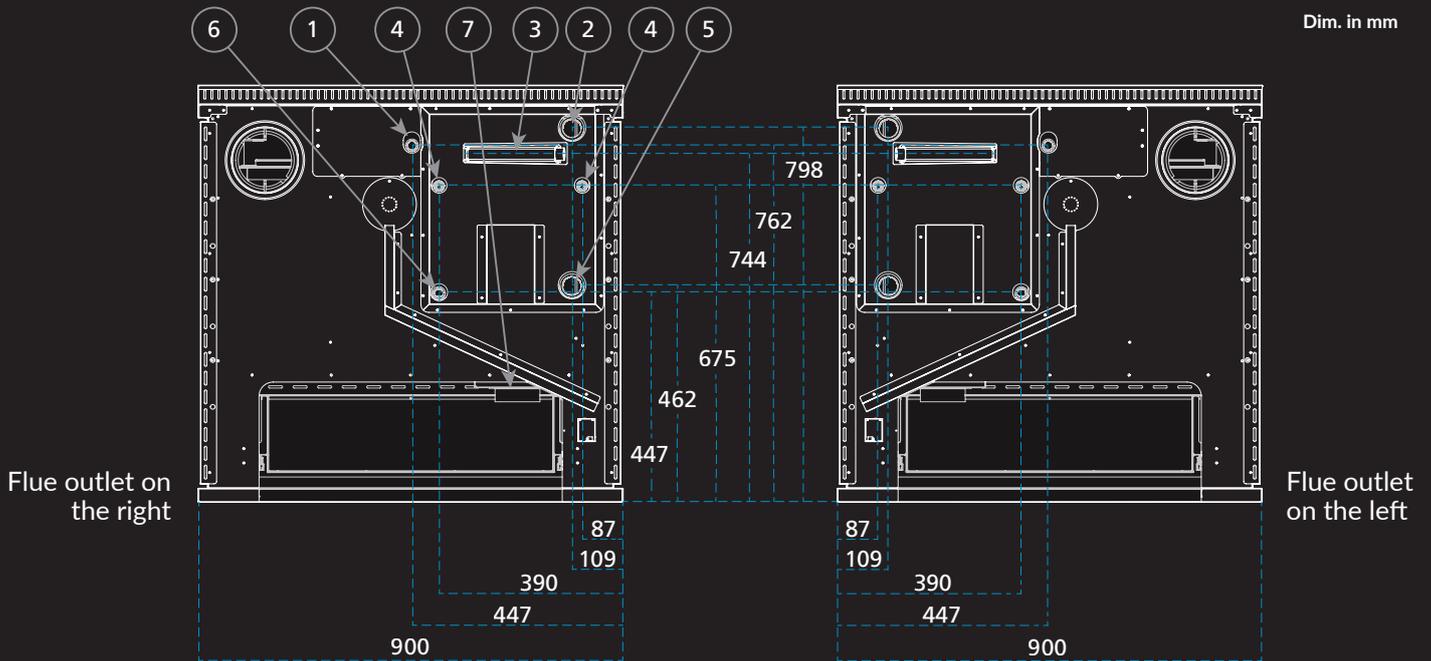


* The version with flue outlet on the left is symmetrical. The air entrance is always in correspondence with the fire chamber.

BOILER CONNECTIONS SPECIFICS NEW ST SERIES

New ST Series

Rear sight



The useful space between the connections and the rear wall is about 14 mm. When necessary, it could be necessary to provide further space with the extension of the top of the thermal cooker behind or predisposing a niche in the wall in correspondence of the connections of the boiler.

Caption

- | | | |
|---|---|--------------------------------------|
| 1) Conn. detector thermostat \varnothing ½" F | 4) Conn. for thermal discharge circuit \varnothing ½" M | 7) External air intake (facultative) |
| 2) Going connection \varnothing 1"¼ F | 5) Return connection \varnothing 1"¼ F | |
| 3) Bulb for thermal discharge detector \varnothing ½" F | 6) Connection discharge \varnothing ½" F | |



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Partner:



Rizzoli continuously strives to improve its products. For this reason, the technical and styling characteristics in this catalogue may undergo changes without notice.



Rizzoli designs and builds wood-fired cookers and stoves, wood-fired cooker stoves and thermal stoves, personalised range cookers and cooker stoves, and high temperature hoods.



Rizzoli s.r.l. - Single seat
Zona Artigianale 1, Frazione San Lugano
39040 Trodena nel Parco Naturale (BZ) - Italy
Tel. +39 0471 887551
info@rizzolicucine.it - www.rizzolicucine.it



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