Woodburning stoves and pellet stoves.





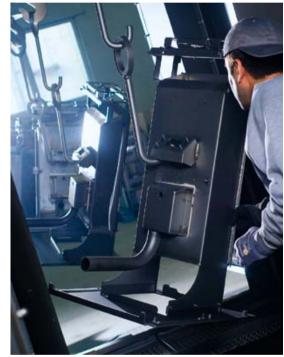


60 years of Made in Austria.

TRUE CRAFTSMANSHIP FROM AUSTRIA.

Since its founding 60 years ago the family-owned company has become the leading stove manufacturer and today is synonymous with innovative products of the highest quality. All the products are warranted "Made in Austria".

Improvement of the tried and tested, development of new products – this is how RIKA presents itself as the leading stove manufacturer in 2011, more progressive, more environmentally friendly and more sustainable than ever.







Karl Riener, owner of RIKA, has been the thinker and leader behind the successful RIKA brand for many years. Karl Riener is the second generation managing the family company and represents, like no other, living tradition and innovative ideas in the best of heating comfort.

GREEN INNOVATION

Arising from a sense of responsibility.

Think of the environment and act accordingly!

The environment has an **important place** in the **company philosophy** of RIKA.

Thus international standards are not only satisfied but greatly exceeded. A wide range

of certifications from the most rigorous testing authorities document this ecological orientation in an impressive manner.

Thus all RIKA products already fulfill the strict 2nd level BimSch-regulations of 2015!





This paper originates from sustainably managed forests and controlled sources.



Good for the Environment RIKA has received the Austrian Eco Sign.



YOUR RIKA WOODBURNING ADVANTAGES.

The inner values count: A RIKA woodburning stove improves your living room with its design as well as its style and impresses with highest quality and state-of-the-art technology:

WARMTH PLUS.

Visible stones in high-quality appearance guarantee sensationally long heat emission. A comfortable room atmosphere even if the stove has not been burning for some time.

QUALITY FIRECLAY COMBUSTION CHAMBER.

The extra thick special fireclay lining of the RIKA combustion chambers not only allows very high temperatures but also ensures significantly cleaner combustion. This assures maximum safety and a long life.

(1) MAXIMUM ENERGY EFFICIENCY.

The high combustion chamber temperatures guarantee each RIKA stove optimum combustion with maximum energy efficiency as well as the best possible emission values. Fuel savings of up to 50% and environmental friendliness are part of the package.

SAFETY PLUS.

Absolutely tight and distortion-free even at the highest temperatures – the solid cast iron door provides for optimum safety as well as top circulation and combustion efficiency.

ODOURLESS COATING.

Only highly heat-resistant, almost solvent-free special paints of tested top quality are used for RIKA stoves. They allow heating without the smell of solvent from the very start.

* Up to 50% lower wood consumption compared to conventional firewood stoyes without control system Rikatronic 3 in practical operation



OCCUPIENT PLUS.

The comfortable one-hand operation allows easy manual operation of the RIKA air pipe system. One simple manual operation is all that is needed to control the air distribution in the stove during each combustion phase.

GLASS SELF-CLEANING.

A clean and clear view of the fire is of the greatest importance for any stove. The glass washer developed by RIKA and registered for patent provides a clear view thanks to optimum air circulation without any manual intervention.

• MAXIMUM ASH REDUCTION.

The efficient combustion process at high temperatures means that only a minimum of ash remains in each RIKA stove. A practical plus for cleanness, comfort and benefit for the environment.

• FULLY AUTOMATIC CONTROL

Rikatronic means that the air supply is automatically controlled during each combustion phase leading to maximum efficiency, high cost savings and perfected environmental friendliness.

HIGH-QUALITY CERAMICS.

The ceramics manufactured in Germany are of superb quality and guarantee each RIKA stove unique heat resistance and long life.







SYMBOLS:



Dimensions (cm)



rotatable (optional)



Baking compartment



Independent of room air (please observe the different national regulations)



Room heating capacity/m³ (depending on house insulation)



Rikatronic 3



Ceran stove top



Independent of room air according to German standards (incl. self-locking door)



Storage capacity/kg (example: soapstone)



RLS system



Heating capacity/kW

THREE GREAT ADVANTAGES:

Comfortable. Economical. Environmentally friendly.



Rikatronic³. ONE SYSTEM - THREE BENEFITS:

COMFORTABLE

EASY HEATING.

Enjoy the easy and uncomplicated way to more comfortable heat. Rikatronic supports you in all heating steps. From the start to the adding of wood.

OPTIMUM EFFICIENCY.

The sensor-controlled Rikatronic system automatically feeds in the exact amount of air required during each combustion phase: for maximum efficiency and economy.



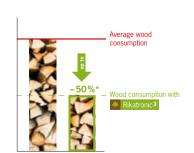
OPTIMUM FUEL ADDITION INTERVALS.

Rikatronic indicates the best time to add wood. The system means the fuel addition intervals are timed to the optimum. You do not have to worry about anything.

LONGER HEAT EMISSION.

In the Eco mode the embers are spread for longer heat and storage.

ECONOMICAL

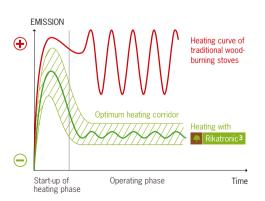


* Up to 50% lower wood consumption compared to conventional firewood stoves without control

EXTREMELY ECONOMICAL.

Up to 50%* less wood consumption based on retaining the embers and extending the wood adding intervals.

ENVIRONMENTALLY FRIENDLY



ENVIRONMENTALLY FRIENDLY.

Reduction of emissions to a minimum in comparison to incorrect manual operation.

The bestseller. Now with Rikatronic.







Fox II Rikatronic³ constitutes a new chapter in design.

The Rikatronic button is now integrated into an elegant plate. Modern appearance par excellence.













FOX II

The innovation of a classic item.





VISIBLY MORE COMFORTABLE.

The new manual control of air feed provides maximum comfort. It guarantees setting at a comfortable height without bending and allows the reading of the current setting from a distance.

Additional plus: the special, integrated safety function which prevents accidental cut-off of the air supply and thus minimises the risk of deflagration.























True greatness has nothing to do with dimensions. This is apparent from Imposa. It shows true greatness and combines an impressive interior even for large logs with extremely compact outside measurements.

STORAGE MASS - GREAT!

The extraordinary storage mass of 168 kg means the Imposa provides a long release of the natural, pleasant heat. A thick layer of stone guarantees optimum storage.



VISIBLY MORE COMFORTABLE.

The new manual control of the air feed provides maximum comfort. It guarantees setting at a comfortable height without bending and allows reading of the current setting from a distance.

Additional plus: the special, integrated safety function which prevents accidental cut-off of the air supply and thus minimises the risk of deflagration.









ECO Rikatronic³

Rikatronic. The fine distinction.









Just lean back and relax.

The innovative Rikatronic controls this stove for you fully automatically.













ECO

Instant comfort.



















SCENA

Enjoy comfort in comfort.







An innovation redefines the term "stove": from a heat provider to a new, unique heating accessory.











TEMA

Wonderfully warm, straight from the start.















JAZZ

For your own individual ambience.





Whether as a room divider on the wall or as a warming cornerstone – it forms the focal point in both cases.













TWIST

With the Twist everything revolves around comfort.

















TARA

The stone of wisdom – that even stores heat.





Long heat storage means providing even more cosiness. A stone reservoir of well-being.

Further material versions for all stove models can be found in the stove configurator on our website: www.rika.at











VITRA

Active heat requiring minimum amount of energy.

































CULT Rikatronic³

CULT





When the focus is on comfort. Compact, versatile and automatically the most pleasant of temperatures – thanks to Rikatronic.















TANGO

IANGO





ALPHA II





















MEXX







The inexpensive yet perfect step into the world of heating. With large combustion chamber.

Further material versions for all stove models can be found in the stove configurator on our website: www.rika.at







X-BACK





X-COOK























YOUR RIKA PELLET ADVANTAGES.

The inner values count: a RIKA pellet stove improves your living room with its design as well as its style and impresses with highest quality and state-of-the-art technology:

EXTREMELY QUIET.

The new, innovative pellet conveying means that operating noise is reduced to a minimum in most models. The cyclic noises of conventional systems do not occur at all. For perfect peace and quiet.

ODOURLESS COATING.

Only high temperature-resistant, almost solvent-free special paints of tested top quality are used for RIKA stoves. They allow heating without the smell of solvent from the very start.

O THE SAFETY PLUS.

Absolutely tight and distortion-free even at the highest temperatures – the solid cast iron door provides for optimum safety as well as top circulation and combustion efficiency.

• MAXIMUM EFFICIENCY.

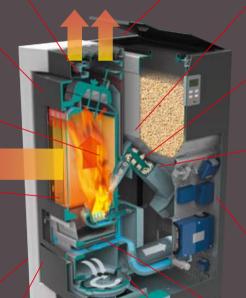
The leading combustion technology of RIKA pellet stoves guarantees maximum efficiency with minimum emission values and thus a particularly high environmental friendliness. The special technology results in less burn-off and the stove requires less cleaning.

EASY CLEANING.

The automatic interval self-cleaning and the patented combustion trough reduce the cleaning required to a minimum. The Topo also has a completely automatic tip grate ash removal system.

• NATURAL HEAT DISTRIBUTION.

The distribution of warm air is effected as in chimney stoves by natural radiation heat. In contrast to systems with room air fans, there is no swirling dust and no unpleasant noise



1 THE MATERIAL PLUS.

The RIKA pellet stove combustion chambers have extra thick walls. This permits not only very high temperatures but also ensures much cleaner combustion.

® ROOM AIR INDEPENDENT.

Operation independent of room air is possible with virtually all RIKA pellet stoves. These pellet stoves can therefore also be used in passive houses.

1 LONG COMBUSTION TIME.

Optimised consumption and perfectly dimensioned pellet tanks ensure an extremely long combustion time. This also extends the intervals between pellet additions.

BURN-BACK PROTECTION.

RIKA pellet stoves have a special safety feature: the backlog sensor installed. This prevents andyblockage of pellets in the feed thus ensuring optimum burn-back protection all the time.

• PHONE CONTROL.

Convenient heating by phone – RIKA remote control makes it possible. From any place, at any time. The stove starts automatically via SMS and makes it possible to come home to warmth and comfort.

THE REMOVABLE ASH DRAWER.

Most RIKA pellet stoves have a removable ash drawer for particularly easy and neat cleaning. The ash can thus be emptied with only one manual action.

OPERATION.

RIKA pellet stoves are designed for perfect operation and maximum comfort. The thermostat and time-controlled operation with several, easy-to-programme heating times ensures the completely automatic control including switching on and off.

SYMBOLS:



Dimensions (cm)



Capacity/kg pellet container



V K F A E A I

Room air fan (optional)



Heating capacity/kW



Room heating capacity/m³ (depending on the house insulation)



Telephone modem (GSM



running, non-pulsing pellet transport)



Independent of room air



Storage capacity/kg (example: soapstone)



Telephone modem (landline)

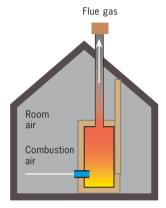


Tilting grate ash removal

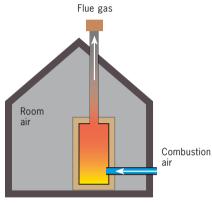
THE NEW INDEPENDENCE.

A stove consumes roughly 20 m³ of fresh air per hour. For a well-insulated living room it is therefore necessary to supply the combustion air from outside. The RIKA pellet stoves COMO, REVO and TOPO have been developed for both operating modes:

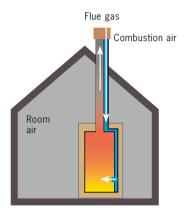
- Operation with room air
- Operation independent of room air



Operation with room air



Operation independent of room air with direct combustion air supply from outside



Operation independent of room air with air/flue gas system

INNOVATIVE.

The following control systems are available for models PICO, COMO, REVO and TOPO:

including 5 m connecting cable or wireless (by radio).

Control by means of weekly timer (in minutes) and/or

thermostat. Output is regulated automatically.

RIKA room sensor



• Electronic room thermostat with display External controller with display (2-core connecting cable not included in scope of supply).

Control by means of weekly timer (in minutes) and/or thermostat. Output variable at the stove.

· Room thermostat

with rotary controller for temperature setting (2-core connecting cable not included in scope of supply). Time not programmable. Output variable at the stove.

• Telephone modem (GSM)

Modem for control by SMS from mobile telephone.

• Room air fan

Optional for PICO, COMO, REVO and TOPO





A hot tip with new technology.



















TOPO

At the very front in design and technology.

























COMO

Innovative technology for every home.























REVO

Warmly recommended.







Relax and enjoy – and that within your own four walls. Glorious pellet warmth – and the day feels right from the very beginning.



















INTEGRA II

For lasting comfortable warmth.













BASE **PLATES**

The patented RIKA glass base plates with continuous sealing lip are the high-quality foundation for every woodburning stove. Standard sizes are also available as steel plates with black or metallic finish.

THIS ORIGINAL ACCESSORY **OFFERS TWO**

BENEFITS IN ONE:

It optimally shows off your RIKA woodburning stove. And it protects the underlying floor covering against wear and tear - even in the case of sensitive hardwood flooring. Your flooring is safe - and your RIKA woodburning stove has a secure place to stand.

THE GLASS FLOOR HAS A LIP SEAL THAT RUNS RIGHT AROUND IT.

It prevents the penetration of dirt, dust or moisture.

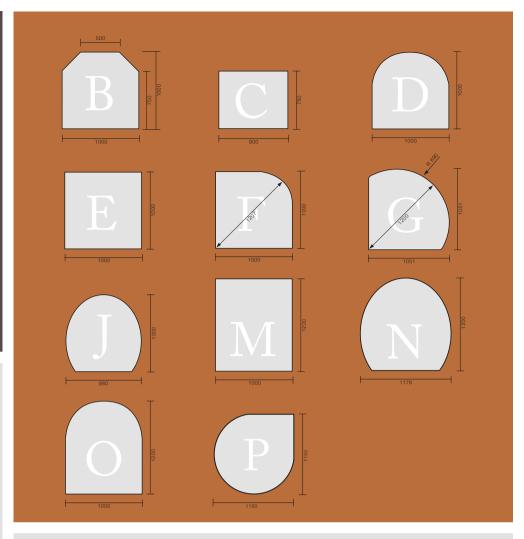
Nothing can cloud your prospects.

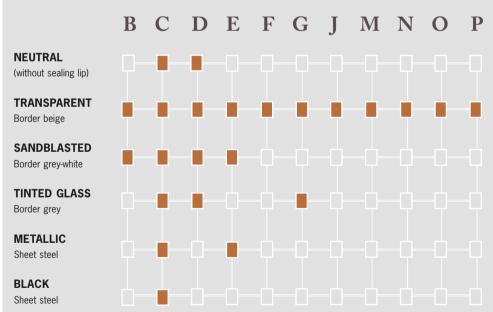


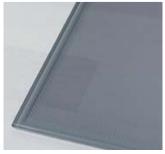
SEALING LIP

RIKA FLOOR PLATES **COME IN MANY** SHAPES AND SIZES -

in coated steel or single-pane safety glass suitable for every style and every home. Just as you like it!













TRANSPARENT, BORDER BEIGE

FLUE PIPES

With RIKA's flue pipes you'll find connections everywhere. High-quality manufacturing, long-lasting and good looking. To avoid colour differences we recommend the use of original RIKA flue pipes.

WE'VE GIVEN A LOT OF THOUGHT TO THE TOPIC OF FLUE PIPES:

We thought about how the appearance is relevant to what the function demands, what the quality of material is like and also about the simple connection.

FOR EXAMPLE, THE FUNCTION:

A RIKA flue pipe is not just the connecting element to the woodburning stove – it also radiates heat.

FOR EXAMPLE, THE APPEARANCE:

Only RIKA flue pipes are optimally matched to RIKA woodburning stoves. This manifests itself in a clean form and identical colours – all fully coordinated.

But actually we don't want to brag about this: It goes without saying that we apply the same high standards to RIKA accessories as to the RIKA woodburning stoves.

FLUE PIPE PRODUCT RANGE:

All parts painted with the identical, highly heat-resistant lacquers – just like your RIKA woodburning stove. 130 mm, 150 mm (pellet stove only in 130 mm, steel metallic and steel black) in 2 mm sheet steel.

100 mm in 1 mm sheet steel with seals.

These pipes meet the special demands for pellet stoves.



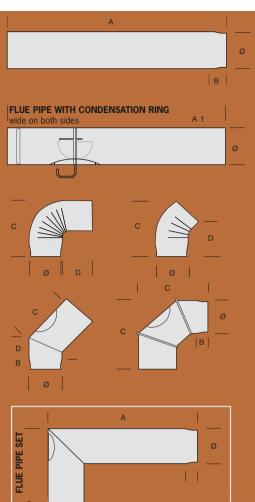


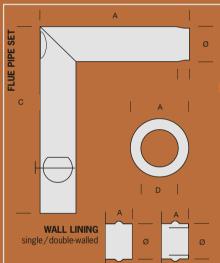
STEEL, METALLIC VARNISH

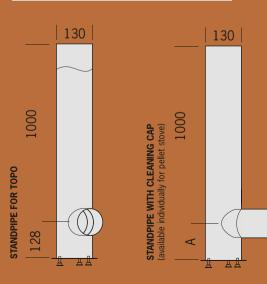
STEEL. BLACK VARNISH



STEEL, COPPER VARNISH







FLUE PIPES	100 cm	75 cm	50 cm
Ø	Α	Α	Α
100 mm	1000	750	500
130 mm	1000	750	500

FLUE PIPES	25 cm (with/without damper cap)				
Ø	А	60 60			
100 mm	250				
130 mm	250				
150 mm	250	60			

 Ø
 A1
 A2

 130 mm
 1000
 130

 150 mm
 1000
 130

ELBOW

Ø	Angle	С	D	В
100 mm ribbed	45°	210	135	60
100 mm ribbed	90°	210	110	60
130 mm rigid	45°	200	80	60
150 mm rigid	45°	200	85	60
130 mm rigid or infinitely variable	90°	250		60
150 mm rigid or infinitely variable	90°	260		60

ELBOW FLUE PIPE for TWIST

Ø	Α	В	С
150 mm	560	60	655

ELBOW FLUE PIPE with damper

Ø	А	В	С
130 mm	500	60	635
150 mm	500	60	655

WALL ROSETTE

Ø	A small	A large	D
100 mm	170		103
130 mm	195	400	135
150 mm	210	400	155

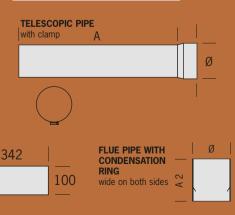
WALL LINING of 1 mm steel

single/double-walled

Ø	A short	A long
100 mm	103	
130 mm	120	330
150 mm	120	330

TELESCOPIC PIPE with clamp

Ø	A (extendable)
130 mm	700
150 mm	700





TECHNICAL DATA

























		шЦ		шШ		ш_Ш	U L			•	•
		FOX II/FOX II	IMPOSA	ECO/ECO	SCENA	TEMA	JAZZ	TWIST	TARA	VITRA	VITRA
		RIKATRONIC ³		RIKATRONIC ³				with/without rotating function		with/without rotating function	PASSIVHAUS
DIMENSIONS/WEIGHT											
Height	[mm]	1039	1193	1101	989	990	1156	1108/1091	1201	1029/1000	1000
Width	[mm]	550	578	584	1060	494	586	502	610	440	440
Depth	[mm]	495	530	479	470	482	537	501	465	440	440
Weight without shell	[kg]	143		145	164		132	155	135		
Weight with natural stone shell	[kg]	249	289	285	180	164	214	225	395	180	
Weight with steel shell	[kg]					132		194		158	158
Weight with ceramic shell	[kg]				172			174			
Weight with RIKA thermostone	[kg]										
Storage capacity (example: soapstone)		120	168	155		68	110		275		
Flue pipe outlet diameter	[mm]	130	150	130	150	130	130	150	130	130	130
Combustion chamber dimensions W x H x D	[cm]	34x32x29	40x35x32	34x32x29	60x33x27	30x28x27	35x37x33	33x39x31	34x32x29	26x36x22	26x36x22
POWER											
Nominal heating power (to DIN 18891)	[kW]	8	10	8	10	6	7	8	8	6	4
Minimum heating power	[kW]	4	5	4	5	3	3.5	4	4	3	2
Room heating capacity (depending on the house insulation)	[m³]	90-210	120-260	90-210	120-260	70-160	70-190	90-210	90-210	70-160	50-110
Capacity of pellet container	[kg]										
Pellet consumption	[kg/h]										
FEATURES											
Type 1 (self-locking door)		•	•	•	•	•	0	•	•	•	•
Holding compartment W x D	[mm]										
Baking compartment W x D	[mm]										
Ceramics					Х			Х			
Corpus colours: Metallic (1), black (2), copper (3)		1,2,3	2	1,2	2	2	2	1, 2, 3	1	2	2
Steel panelling: Metallic (1), black (2), terracotta (3), copper (4) Stones: (1) soapstone, (2) sandstone, (3) Vulcano,						2		1, 2, 4		2	2
(4) RIKA-Thermostone, (5) slate		1,2,3	1,2	1,2	1	1	1	1	1	1,2	1,2
Rikatronic		 (Fox II Rikatronic³) 		 (Eco Rikatronic³) 							
RLS System	alf lacking dean	(Fox II)	•	(Eco)	•	•	•	•	•	•	•
Room air independency: (1) independent of room air A, CH (without s (2) independent of room air D, (3) only outside air supply	en-locking door),	1,2	1	220 1/ /50 11-	1 optional	1 optional	1 optional	1	1	1	1, 2
Electrical power connection		230 V/50 Hz (Fox II Rikatronic³)		230 V/50 Hz (Eco Rikatronic³)							
Manual tilting grate ash removal											
INSTALLATION DIMENSIONS (se											
A: Connection height with original elbow	[cm]	151	170	157	153	155	161	165/163	174	156/153	153
B: Connection height with flue pipe connection at the rear	[cm]	85	99	91	87	89			89	84	84
C: Depth with original elbow	[cm]	73	72	76	67	71	65	68	75	67	67
D: Depth (stove rear side to middle of flue pipe)	[cm]	14	16	14	21	20	27	25	14	22	22
F: Flue pipe connection from the right	[cm]	28	29	29	53	25	29	25	30	22	22
G: Connection height for fresh air supply	[cm]	17	19	24	28	16	21	8	22	7	7
H: Fresh air connection from the left	[cm]	28	29	29	53	25	29	25	30	22	22
Fresh air supply diameter	[mm]	125	125	125	125	125	125	125	125	125	125
IMPORTANT DATA for the chimney sweep											
		100	100	200	-002	210	- 245	2004	210	015	01.4
Flue gas temperature closed	[°C]	180	188	206	283	218	245	264	219	215	214
Minimum delivery pressure at nominal heating capacity closed	[Pa]	12	12	12	12	12	12	12	12	12	12
Minimum delivery pressure at nominal heating capacity 0.8 times	[Pa]	8	8	8	8	8	8	8 516	8	340	8
CO value	[mg/MJ]	569	582	527	497	515	368	516	535	349	737
CO value (full load)	[mg/Nm³]	851	869	792	720	774	529	776	804	524	1095
Flue gas mass flow	[g/sec]	7.2	8.1	7.3	8.2	5.6	6.4	7.5	7.4	6.7	5.3
		UPPER PROPERTY.	1000			S	DE CONTRACTO	santan :			
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CERAMIC COLOURS NORMAL GLAZES

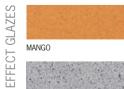






CHAMPAGNE







MANGO





STUKKO WHITE







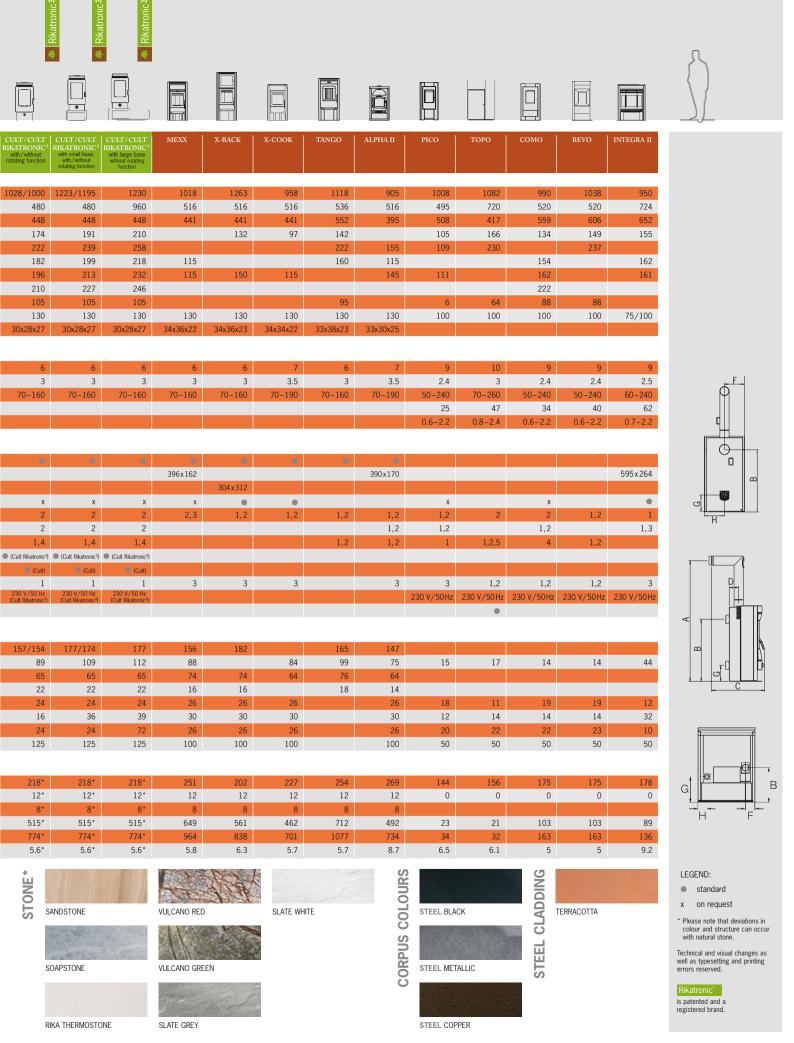






CUBAN BROWN





F15066 - 11/09

RIKA Innovative Ofentechnik GmbH 4563 Micheldorf/Austria, Müllerviertel 20

Telefon: +43 7582 686-41, Fax-DW: 43

E-Mail: verkauf@rika.at



This paper originates from sustainably managed forests

