



THE SPARTHERM COLLECTION

USA / CANADA EDITION

Refractories eboris 1300 ultra black





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	Straight			
	Double sided (see-thru)			
	L-Shape			
	U-Shape			

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THE BENEFITSFOR YOU



SPARTHERM – The Fire Company



We produce in two locations. Spartherm Feuerungstechnik GmbH is one of the largest manufacturers of fireplace inserts, heating cassettes and stoves in Europe.





Quality and variety

Whether as an inspired vision of the fireplace inserts of the future or in terms of the reliability and meticulous manufacturing of the products, SPARTHERM's high quality standards are unrivalled. Contemporary design, modernity and technological perfection are the hallmarks of all SPARTHERM fireplace inserts.

TECHNOLOGY. PRECISION. FUTURE.

The name Spartherm stands for innovative stove solutions which not only meet top demands in their design but are also high quality and long lasting. This quality philosophy runs through the entire process: from the idea to development and the meticulous production processes through delivery and service – all from one single source.

Spartherm is one of Europe's biggest producers of fireplace inserts, stoves and cassettes. Our employees' know-how is the accumulated experience of more than 35 years and they are committed to being the best in their daily work – each in his or her own particular area, but all with the same goal: perfect products and enthusiastic customers.

In two factories – on a total of around 35,000 m² of production space – we plan, develop and manufacture more than 60,000 units per year: with state-of-the-art facilities, in efficient production processes, in top quality.

With a huge effort and lots of care, we also plan, develop and manufacture personal gems: in our production, we fulfil the very special dreams of our customers – custom-made designs to meet every requirement.

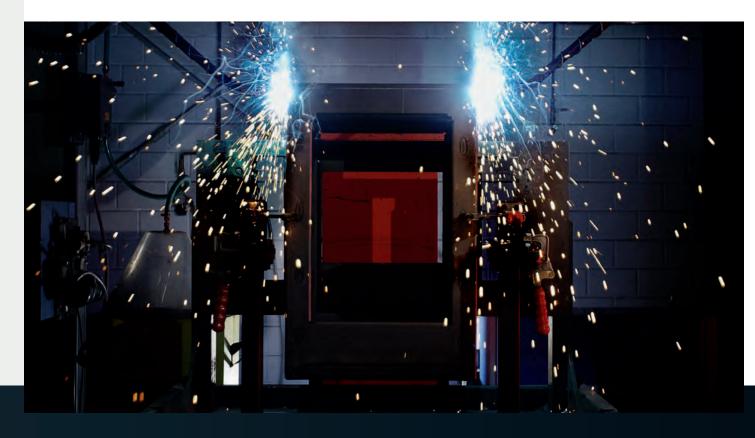
The basis of our success? The high technical quality of the stoves combined with stylish design and consistent innovations in the sector of combustion technology. That is the status quo and it will stay that way. A promise you can rely on.











AND WHAT ARE YOUR DEMANDS?



Mr. Dr. Volker Schmatloch Doctor of physics talks about environment and sustainability

The word 'innovation' comes from the Latin innovare, to renew. We don't interpret this as a renaissance of tradition, but as continuous development looking ahead to a changing future. An approach we especially feel obliged to with regard to what's really important for us and for the future of our children: our environment.

We at SPARTHERM take good care and responsibility to ensure that our products do not only meet, but overcome all requirements for an efficient combustion with minimal emissions.

Therefore we do not only put lots of effort in research and further development of the unique looks of our fireplaces, but also focus on what's inside.

Contemporary design and customer relations are our hallmarks, we therefore received the 2016 German brand award among lots of other design prices in Germany.

But when it comes to sustainability and protecting the environment we live in, we are striving for perfection to give you a perfect combination of both worlds: outstanding design paired with environmental awareness.

FIREPLACE RANGE

Varia

Freedom all along the line

Varia M-80h

Varia M-100h

Varia Bh

Varia 2L/2R-80h

Varia 2L/2R-100h

Varia B-FDh

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Arte

Appealing to the emotions from any angle

Arte 3RL-60h

Arte 3RL-80h

Arte 3RL-100h

Arte U-50h

Arte U-70h

Arte U-90h

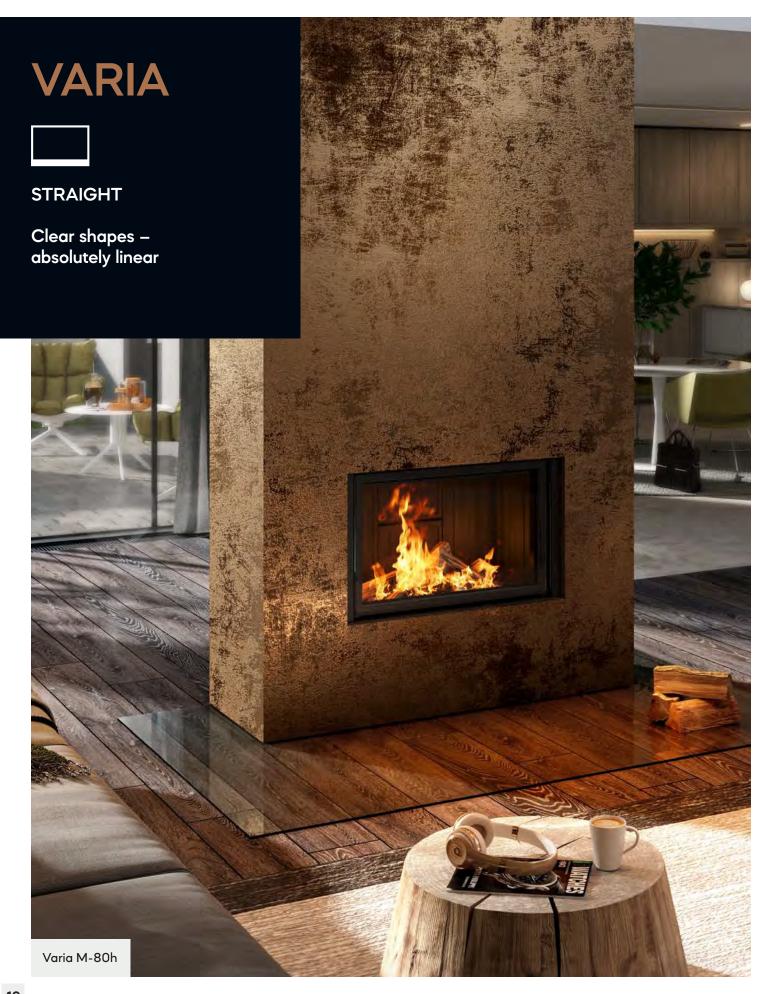
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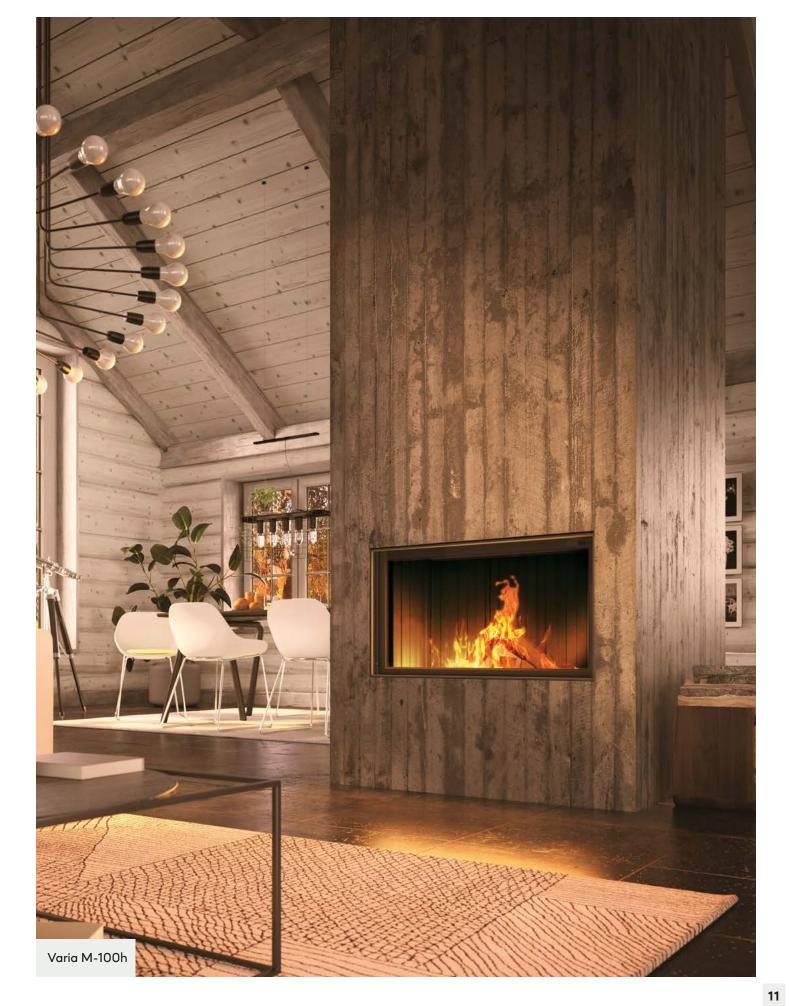




MADE IN GERMANY









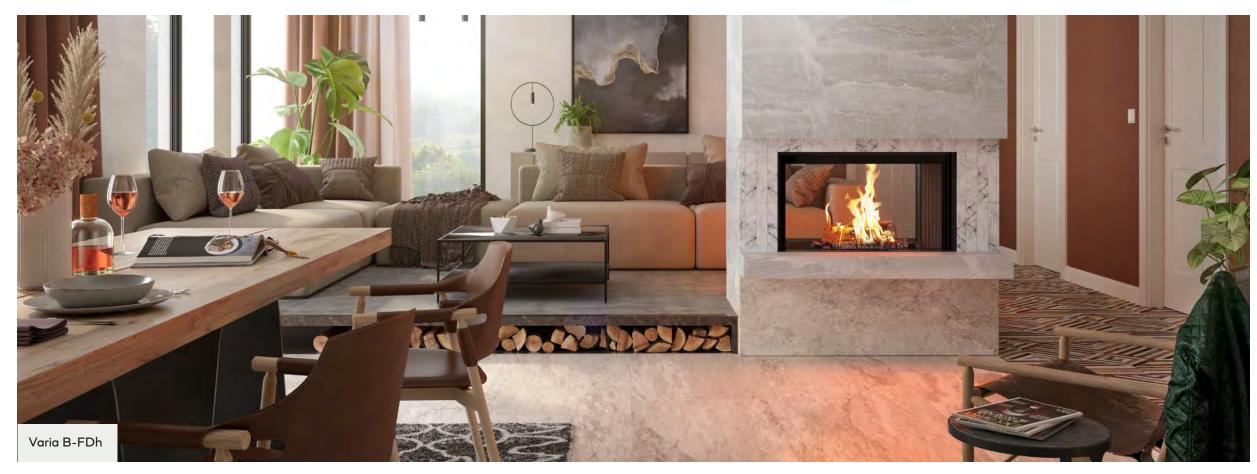
VARIA



DOUBLE SIDED (SEE-THRU)

Great view of the fire from both sides

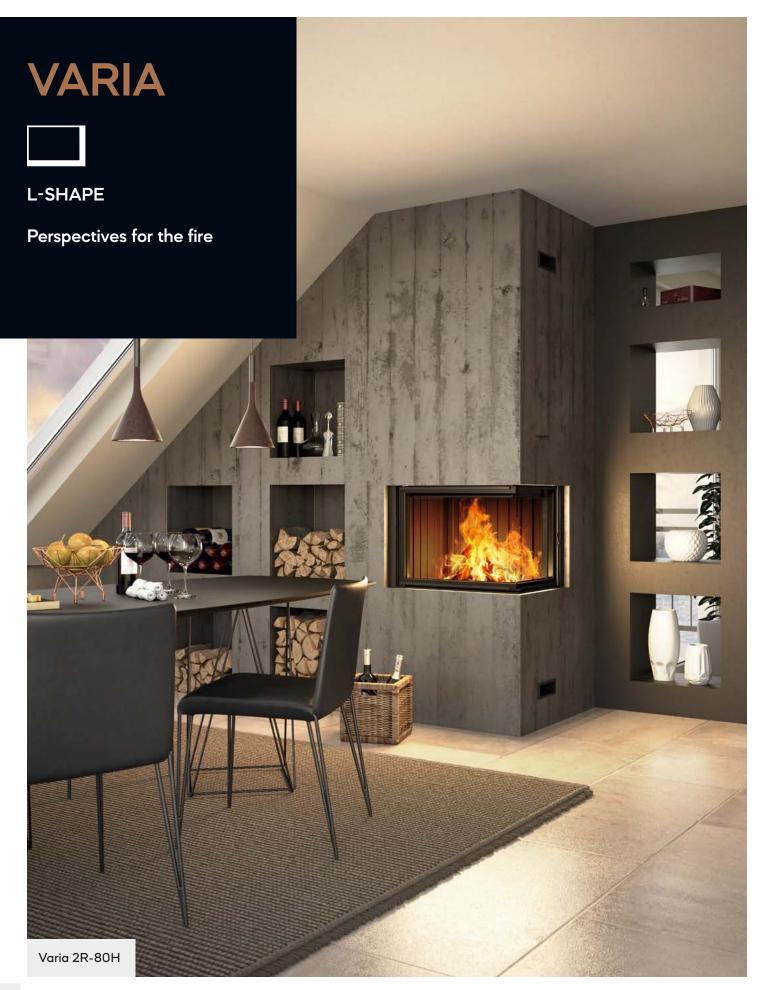






...and back view

Double sided fireplaces of a special kind: "Two" fireplaces in one room. More freedom, more benefits, more living comfort.











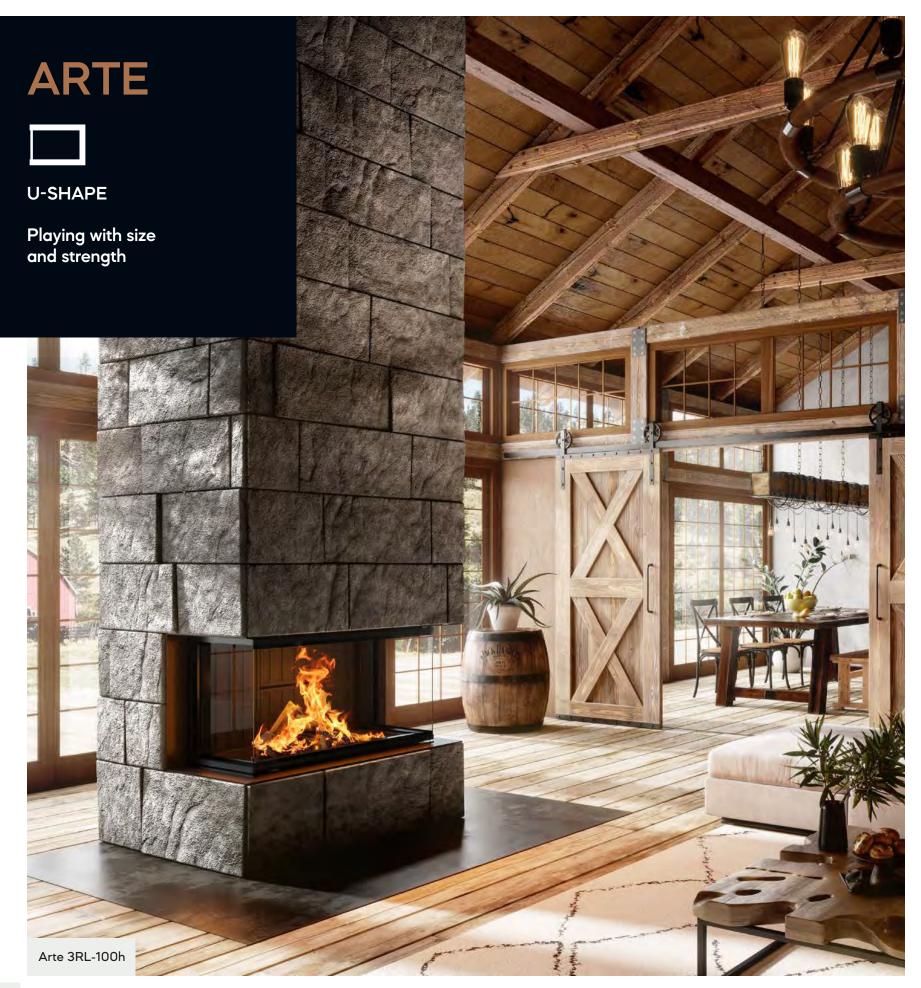


"Perfection is achieved, not when there is nothing more to add, but when there is nothing left to take away."

Antoine de Saint-Exupéry









Only by crossing boundaries can we gain more space, and only by overcoming the ordinary can we enjoy the extraordinary.



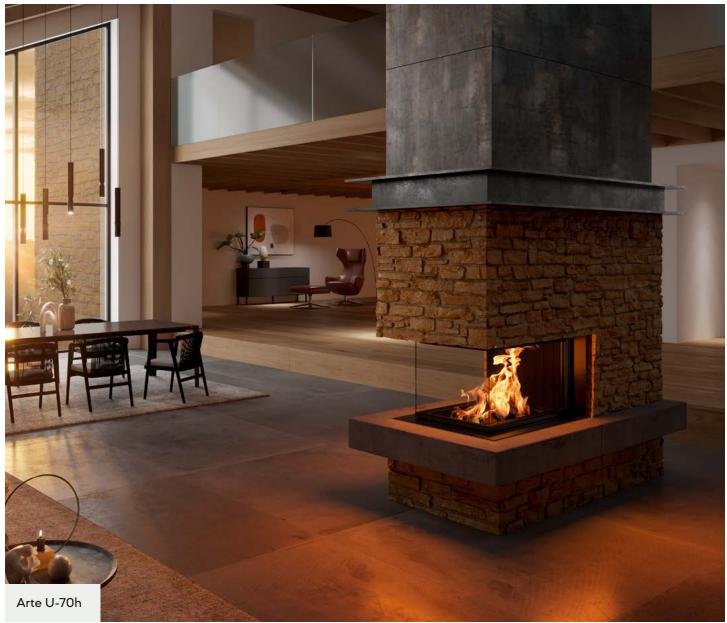
ARTE



U-SHAPE

True elegance combined with top performance

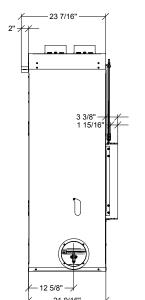


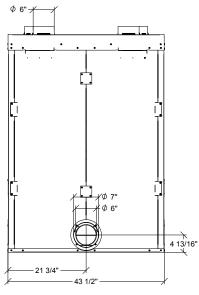


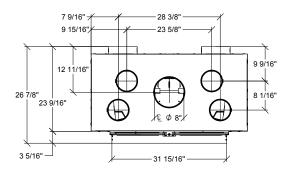


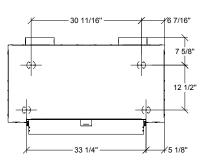
Varia M-100h

43 7/16" 18 7/8" 13/16"



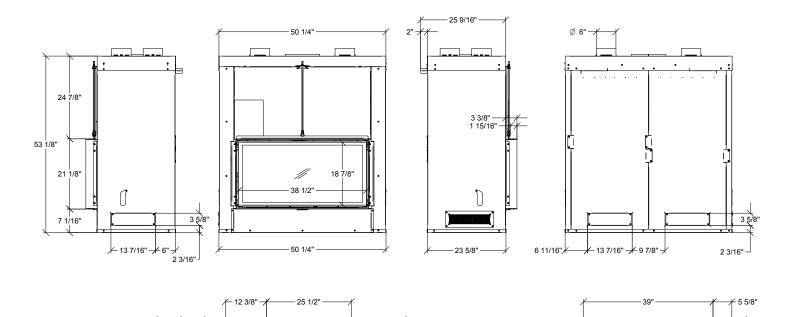


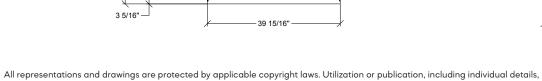




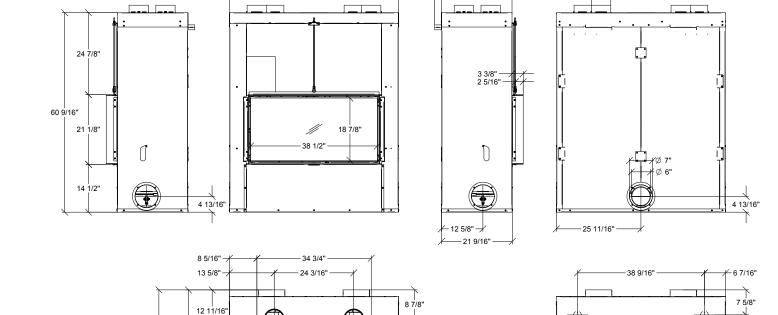
12 1/2"

Varia Bh





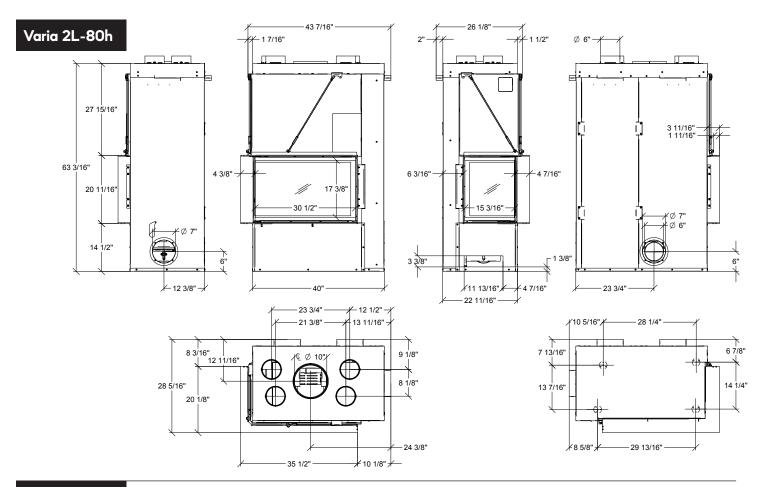
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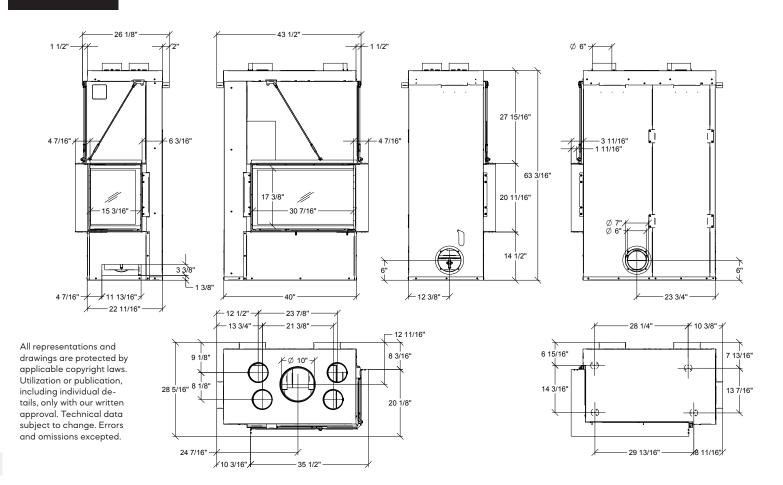
- 39 15/16" -

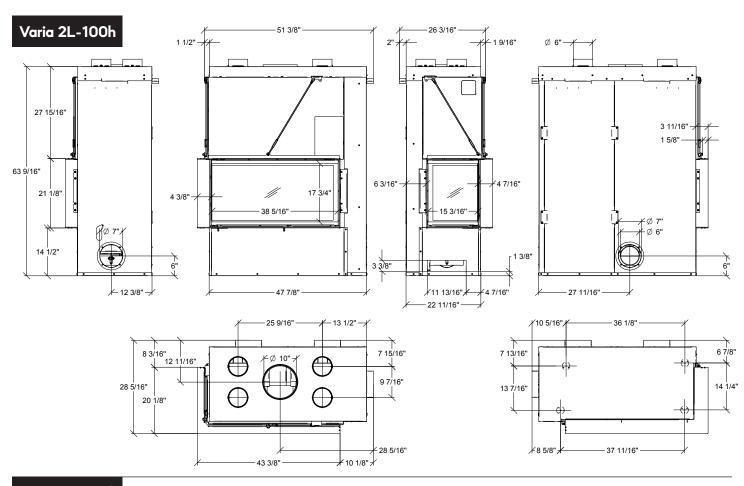


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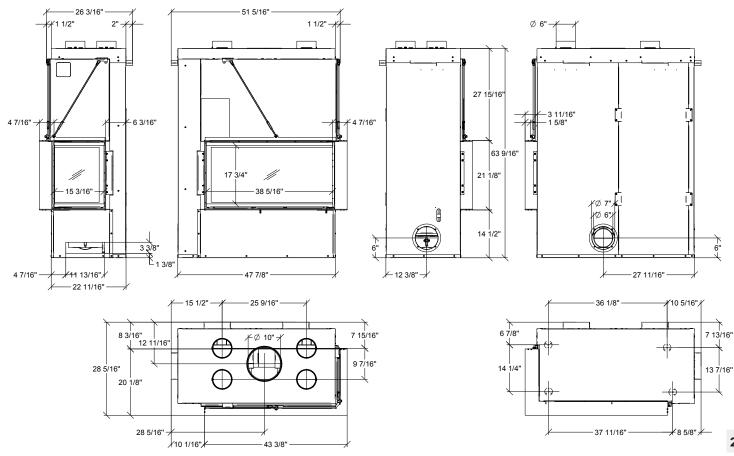


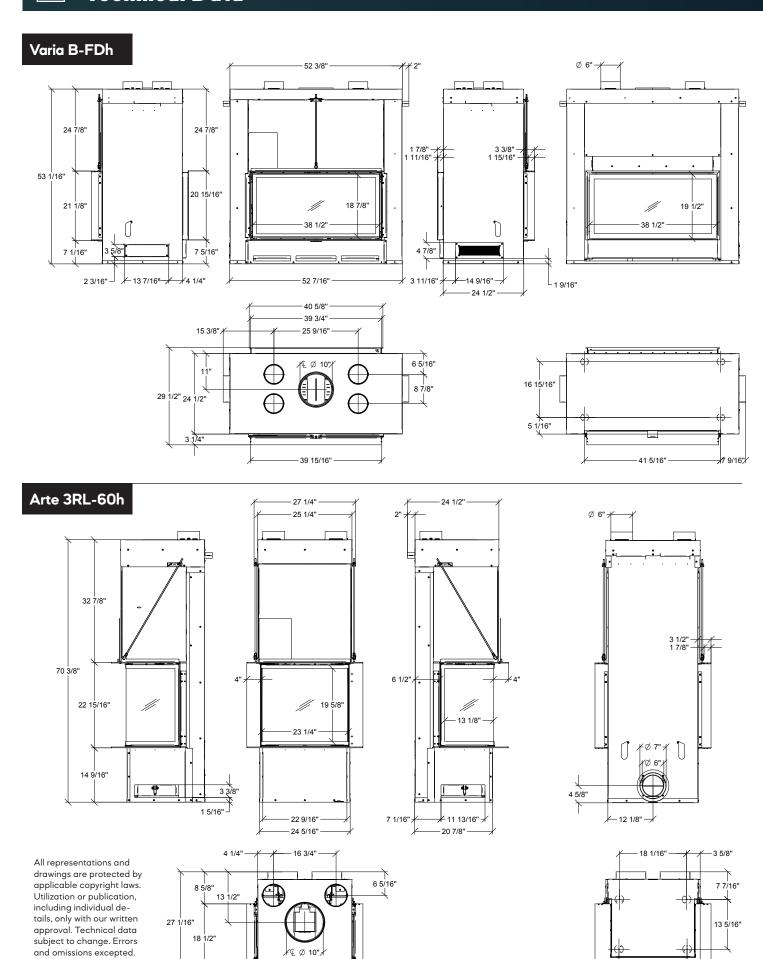
Varia 2R-80h

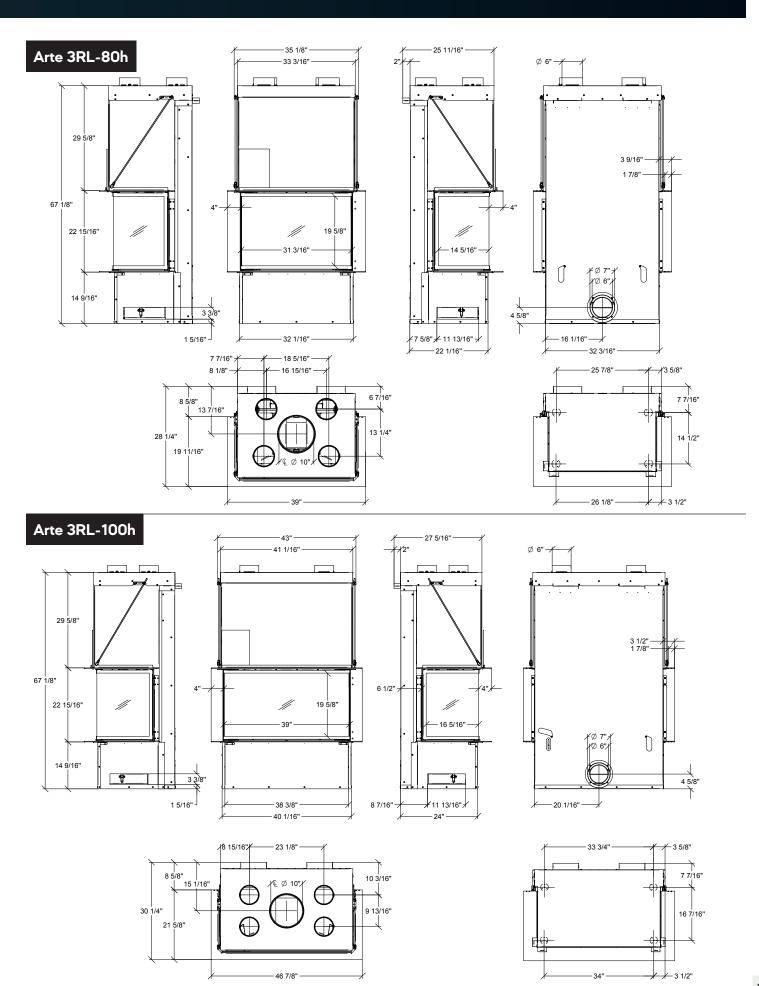




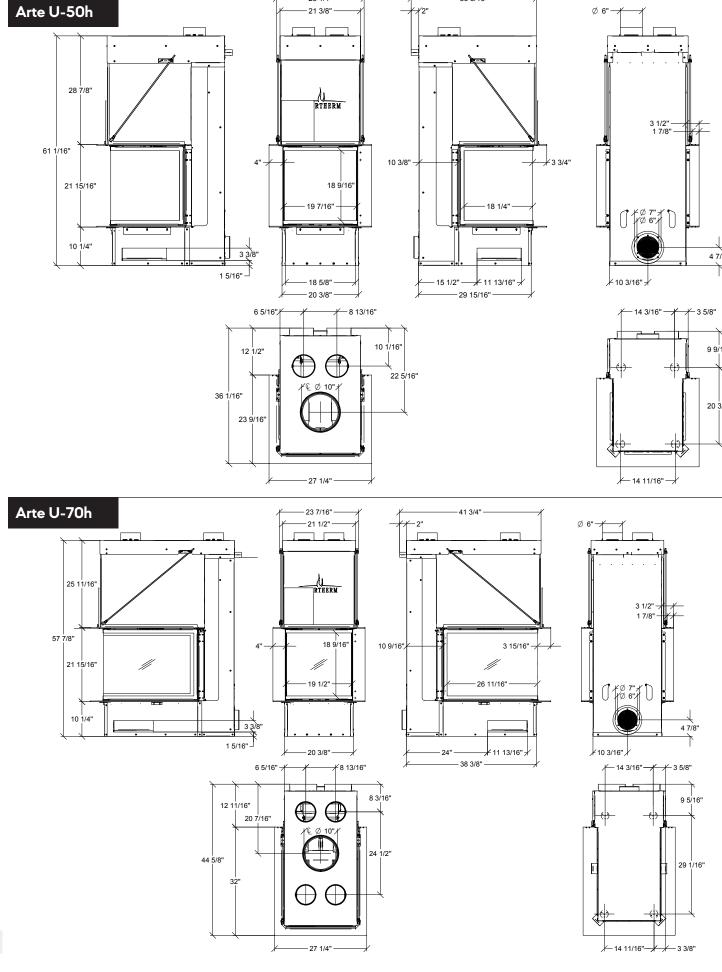
Varia 2R-100h

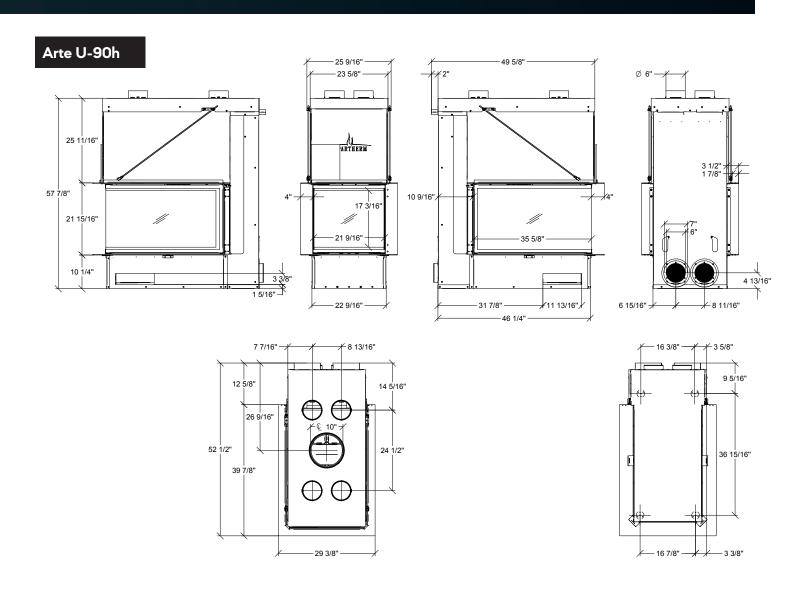






Technical Data





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SPECIFICATIONS

	Hearth Volume cu.ft.	Minimum Power	Maximum power	Efficiency*	Chimney Diameter in.	Unit weight	Recommanded log size	Door Dimensions WxHxD in inch (mm)
Varia M-80h	3.50 ft ³	21500 BTU	40000 BTU	≥78%	8"	662 lbs	20" (330mm)	31-9/16" x 19-11/16" (802 x 500mm)
Varia M-100h	4.11 ft ³	26000 BTU	49000 BTU	≥78%	8"	772 lbs	20" (508mm)	38-9/16" x 19-11/16" (980 x 500mm)
Varia Bh	4.28 ft ³	25000 BTU	46000 BTU	≥78%	10"	772 lbs	20" (508mm)	39-9/16" x 19-11/16" (1006 x 500mm)
Varia 2L/2R- 80h	4.14 ft ³	25000 BTU	46000 BTU	≥80%	10"	606 lbs	18" (457mm)	30-1/2" x 19-3/8" x 15-1/8" (775 x 492 x 385mm)
Varia 2L/2R- 100h	4.16 ft ³	26500 BTU	49000 BTU	≥78%	10"	617 lbs	20" (508mm)	30-1/2" x 19-3/8" x 15-1/8" (975 x 502 x 385mm)
Varia B-FDh	6.83 ft ³	0 (v2 00500 PTI)	49000 BTU	≥78%	10"	770 !!	18" (457mm)	Front 39-9/16" x 19-11/16 " (1006 x 500mm)
Varia B-PDN	6.83 ft ³	26500 BTU	49000 810	2/8%	10"	772 lbs		Back 39-3/4" x 19-11/16 " (1010 x 500mm)
Arte 3RL-60h	2.71 ft ³	19000 BTU	33500 BTU	≥80%	10"	551 lbs	18" (457mm)	23-5/8" x 21-11/16" x 14-1/2" (600 x 550 x 370mm)
Arte 3RL-80h	4.38 ft ³	21500 BTU	40000 BTU	≥80%	10"	617 lbs	18" (457mm)	31-1/2" x 21-11/16" x 15-3/4" (800 x 550 x 400mm)
Arte 3RL-100h	5.88 ft ³	26000 BTU	49000 BTU	≥78%	10"	662 lbs	18" (457mm)	39-3/8" x 21-11/16" x 17-11/16" (1000 x 550 x 450mm)
Arte U-50h	2.67 ft ³	21500 BTU	40000 BTU	≥80%	10"	529 lbs	18" (457mm)	19-11/16" x 20-11/ 16" x 16-11/16" (501 x 525 x 499mm)
Arte U-70h	3.94 ft ³	26000 BTU	49000 BTU	≥78%	10"	827 lbs	18" (457mm)	19-11/16" x 20-11/16" x 28" (501 x 525 x 713mm)
Arte U-90h	6.10 ft ³	31000 BTU	57500 BTU	≥78%	10"	1023 lbs	18" (457mm)	21-11/16" x 20-11/16" x 36" (501 x 525 x 913mm)

*efficiency results: as per formal European testing EN13229

Conversion Factors

Inches to millimeters (mm): 1" = 25.4mm
British Thermal Unit BTU/h to Watt: 1BTU/h = 0.293 Watt

Kilogram to Pound: 1kg = 2.205 lb Cubic-meter to cubic-feet: 1m² = 35.314 ft³

WOOD CONSUMED PER HOUR

Appliance	Wood consumed per hour			
Varia M-80h	4.2 - 7.9 lbs			
Varia M-100h	5.3 - 9.7 lbs			
Varia Bh	4.9 - 9.3 lbs			
Varia B-FDh	5.3 - 9.7 lbs			
Varia 2L/2R-80h	4.9 - 9.0 lbs			
Varia 2L/2R-100h	5.1 - 9.7 lbs			

Appliance	Wood consumed per hour
Arte 3RL-60h	3.3 - 6.2 lbs
Arte 3RL-80h	4.2 - 7.7 lbs
Arte 3RL-100h	5.3 - 9.7 lb
Arte U-50h	4.2 - 7.7 lbs
Arte U-70h	5.3 - 9.7 lbs
Arte U-90h	6.2 - 11.5 lbs

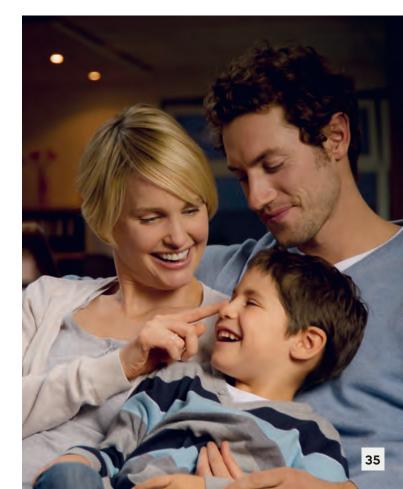
SPARTHERM - The Fire Company

SPARTHERM has been producing for years according to the highest quality standards and can therefore provide the quality seal as a guarantee for best materials and perfect workmanship.

All our appliances have been tested EPA decorative according to American and Canadian standards.









YOUR SPECIALIST DEALER



Please note that this is not a installation manual. Units have been placed for marketing purposes. Please refer to the installation manual for official installation instructions.

www.spartherm-america.com