



The features of a Tulikivi fireplace – a short introduction

There is enough contemporary design, technology and engineering skill to be found in Tulikivi fireplaces to provide material for hundreds of pages.

We would, however, like to save you time by gathering together all the finest points of Tulikivi's fireplaces in this spread. If you are considering buying a new fireplace, it's worthwhile reading these lines carefully.

A TULIKIVI HEAT-RETAINING FIREPLACE IS A VERITABLE POWERHOUSE OF HEAT Soapstone seems born for the fireplace, and Tulikivi is a magnificent soapstone fireplace.

The magic of a heat-retaining Tulikivi fireplace is based on the excellent thermal conductivity and the heat retaining properties of soapstone. Together with its high specific gravity, these properties ensure exceptional heating efficiency, and that heat will be radiated for a long period of time.

Firewood burns quickly and efficiently in the firebox and the solid mass of the fireplace rapidly stores the heat. A couple of loads of wood are sufficient to heat any room, and heat will be radiated for over 24 hours.

And so a Tulikivi fireplace does not waste heat or wood like a normal stove or open fireplace, which have to be continually fed to keep the fire burning.

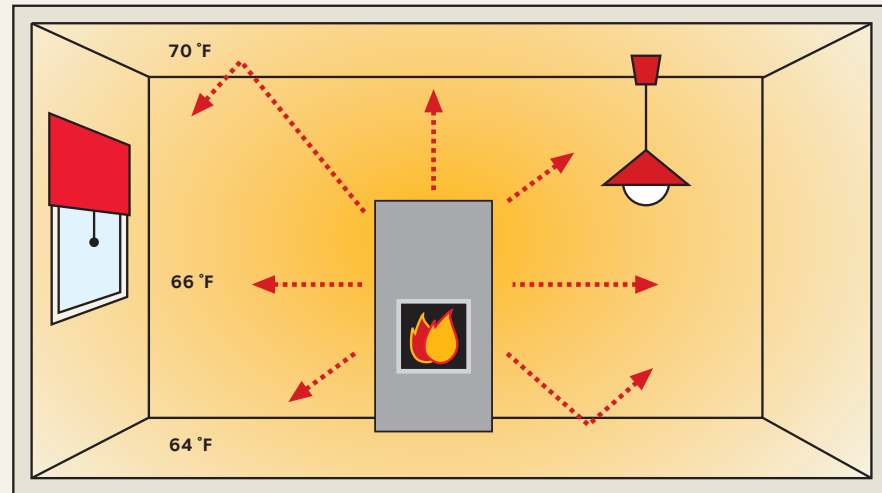
THE HEAT FROM A TULIKIVI FIREPLACE IS SOFT AND GENTLE, IT DOES NOT BURN You might not believe it, but there are different kinds of heat.

The radiant heat generated by soapstone is pleasant and also efficient at warming the room. A Tulikivi fireplace emits heat evenly over the whole room, which remains pleasantly warm for a long time. The heat also feels lovingly soft.

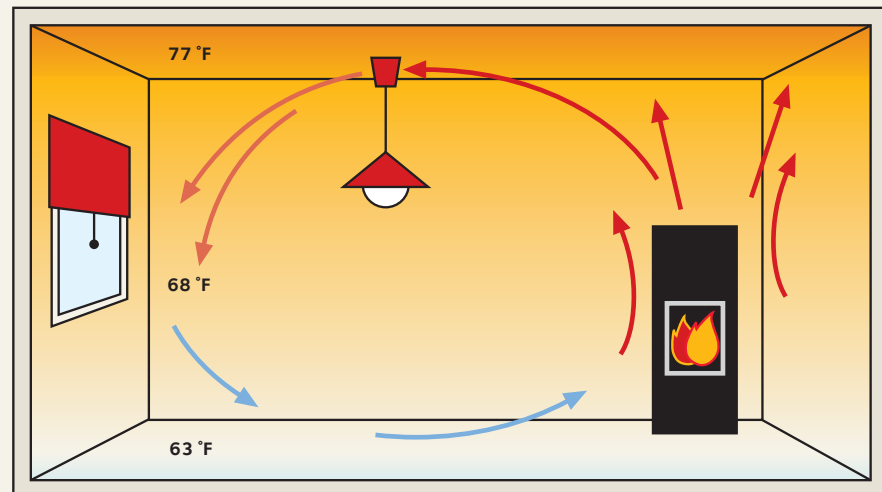
A Tulikivi fireplace will not burn the air leaving it dry and stuffy. On the contrary, the air will remain fresh.

This is how radiant heat differs favorably from the harsh convection heat from a traditional stove.

Because a Tulikivi fireplace is not short-tempered and fiery, you can even lean against the side of the fireplace and tap your fingers on it. Many people remember the nostalgic scent of a wood-burning Tulikivi fireplace – it's hard to put the feeling into words.



The soft radiant heat of a Tulikivi fireplace spreads evenly in the whole room and gently caresses people and objects in it with its warmth. The room temperature does not need to be high, so that the air remains fresh and easy to breathe. The temperatures in the picture are for guidance only.



The convection heat of a traditional wood stove rises towards the ceiling and the heat is concentrated around the stove. The heat is not retained in anything, but escapes through the chimney. The temperatures in the picture are for guidance only.

Soapstone is a dense, heat-resistant and solid material. Soapstone also has better heat retaining and thermal conductivity properties than other stones.

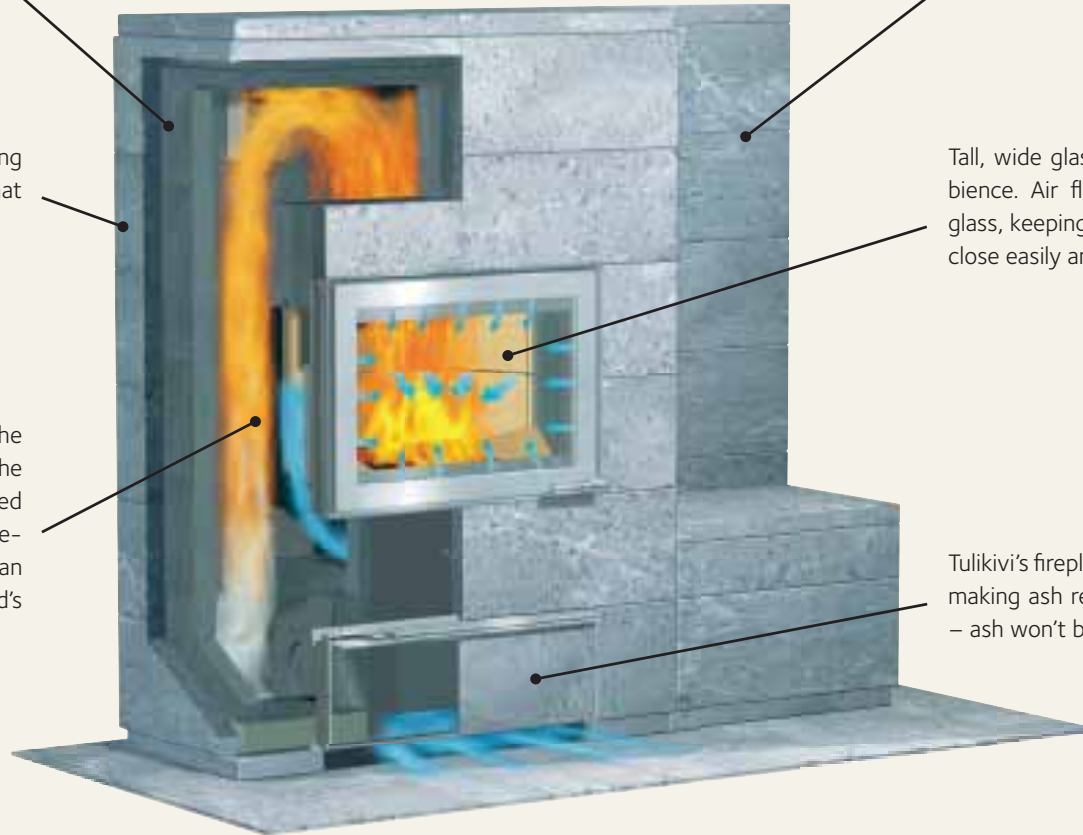
Tulikivi produces the most extensive collection of heat-retaining fireplaces on the market, including new fireplaces with clean, geometric lines from Finland's top designers. The collection is complemented by our custom-made fireplaces.

Soft, radiant heat is emitted for a long time, heating the room with warm air that is easy to breathe.

Tall, wide glass doors create a warm ambience. Air flows over the inside of the glass, keeping it clear. The doors open and close easily and silently.

Thanks to the contra-flow principle and the firebox solutions developed by Tulikivi, the energy contained in the wood is released efficiently throughout every heating. Therefore, a Tulikivi fireplace also burns clean and its emissions comply with the world's strictest norms.

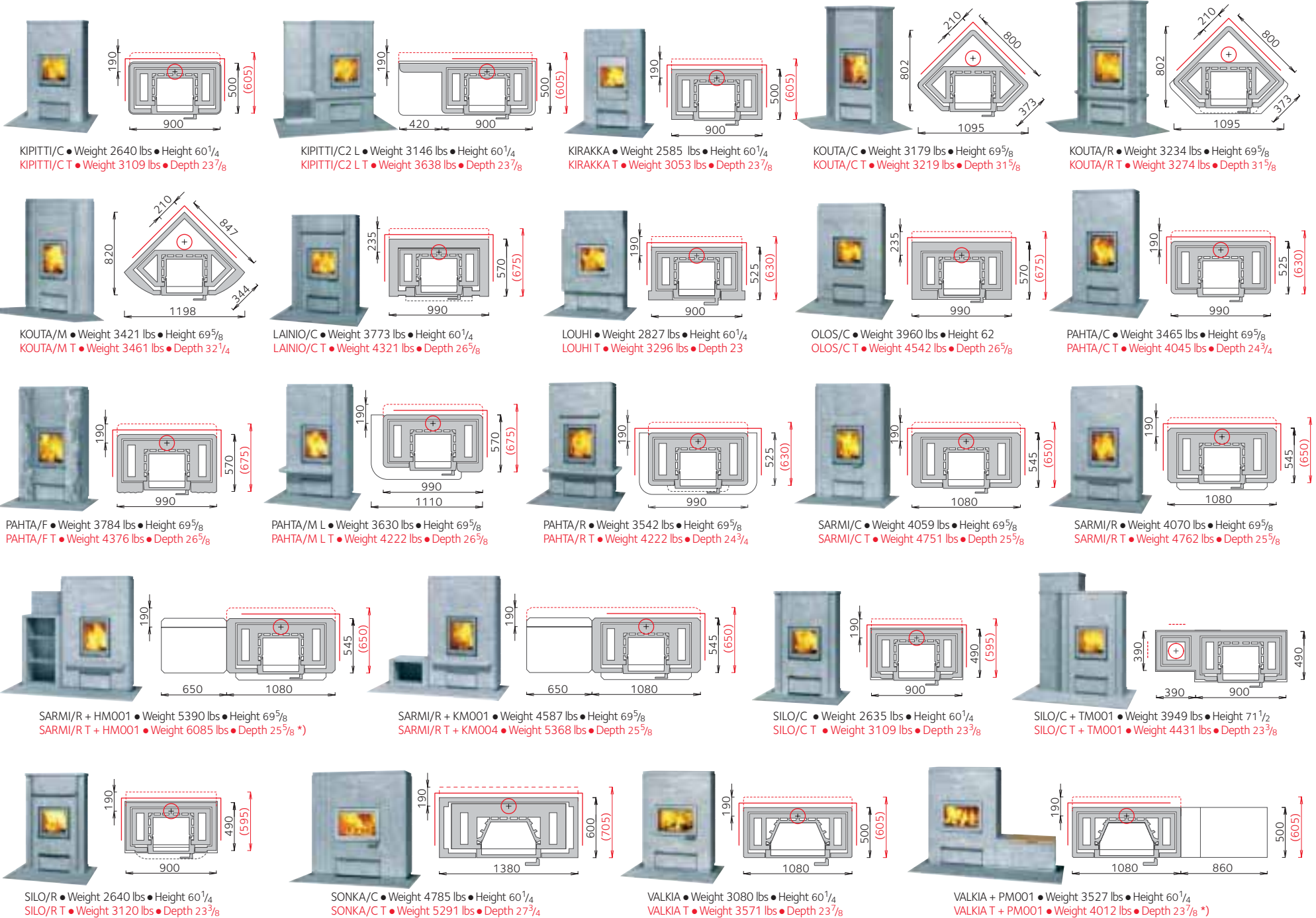
Tulikivi's fireplaces have ash boxes with lids, making ash removal convenient and clean – ash won't blow everywhere.



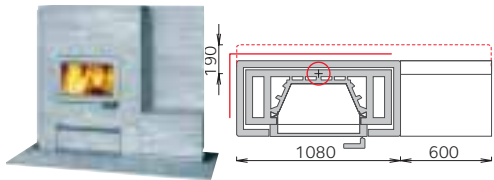
Modern production technology, skilled stoneworkers who take pride in their work, and dozens of years of experience in manufacturing fireplaces. ISO 9001 quality certificate. Five-year warranty.

Tulikivi fireplaces are delivered to your home completely ready for use: all you need to do is light the match. Installation is carried out by an authorized Tulikivi installer who has the accuracy and precision of a watchmaker.

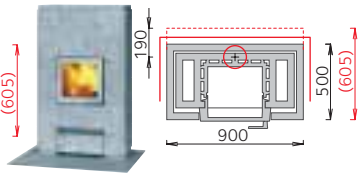
FIREPLACES, TULIKIVI-WHIRLBOX



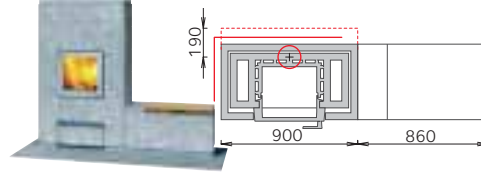
Top venting with Whirlbox models: Note that the depth increases 105mm (~4" 1/8) with top vent models. *) HM-shelf module depth does not change with the model Sarmi/R T. PM001 wooden bench module depth does not change with models Valkia T and Vasa T. Modules are installed flush with the heater's backwall. Top vent model codes, dimensions and weights are in red. Dimensions are external measures of the heater (not e.g. pedestal dimensions). Check pedestal dimensions from construction drawings.



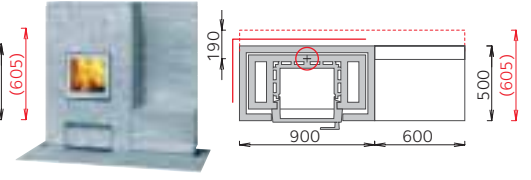
VALKIA + KM002 • Weight 3960 lbs • Height 60¹/₄
 VALKIA T + KM003 • Weight 4497 lbs • Depth 23⁷/₈



VASA • Weight 2618 lbs • Height 60¹/₄
 VASA T • Weight 3086 lbs • Depth 23⁷/₈

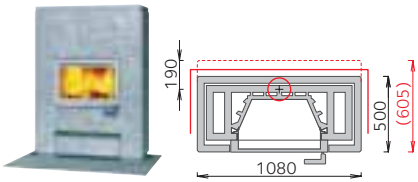


VASA + PM001 • Weight 3058 lbs • Height 60¹/₄
 VASA T + PM001 • Weight 3527 lbs • Depth 23⁷/₈ *

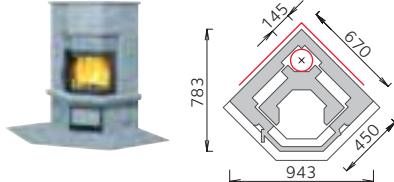


VASA + KM002 • Weight 3498 lbs • Height 60¹/₄
 VASA T + KM003 • Weight 4012 lbs • Depth 23⁷/₈

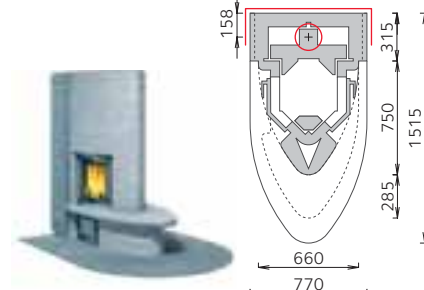
FIREPLACES, TULIKIVI-FLAT GRATE



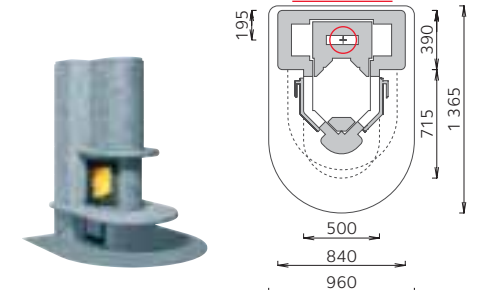
VASKI • Weight 3080 lbs • Height 60¹/₄
 VASKI T • Weight 3571 lbs • Depth 23⁷/₈



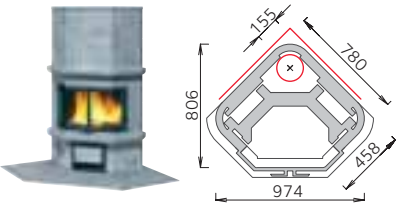
KTU 1137/3D • Weight 2486 lbs • Height 50³/₄



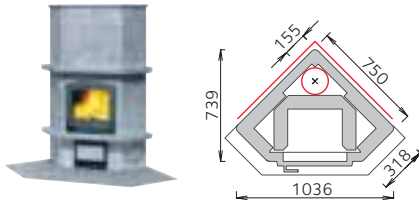
FIORINA • Weight 4994 lbs • Height 69⁵/₈



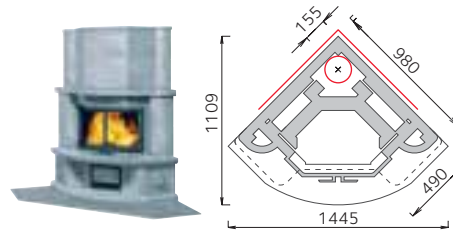
GEMINI • Weight 4664 lbs • Height 1890



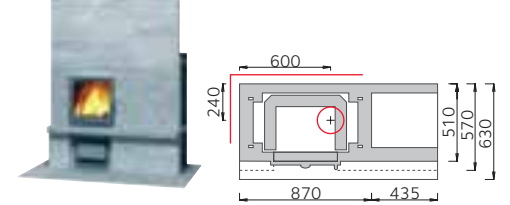
KTU 1330/50 • Weight 3542 lbs • Height 65



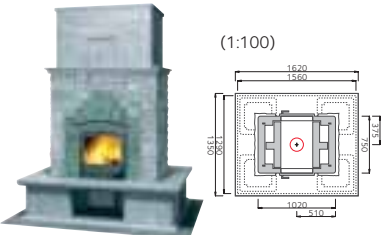
KTU 1410/1 • Weight 3300 lbs • Height 65



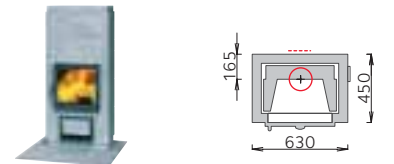
KTU 2253 • Weight 4950 lbs • Height 67³/₈



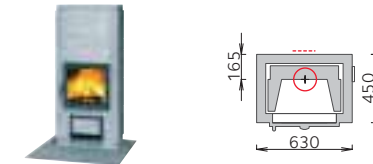
KURU R • Weight 4026 lbs • Height 67⁷/₈



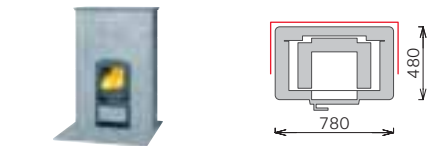
TTU 2700/2 • Weight 9702 lbs • Height 86¹/₄



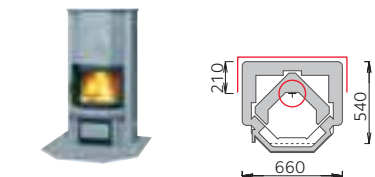
T750/C • Weight 1980 lbs • Height 56³/₄



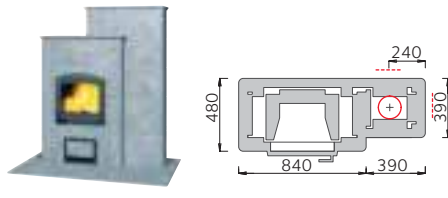
T750/M • Weight 1980 lbs • Height 56³/₄



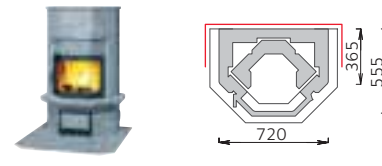
TU 900 • Weight 2244 lbs • Height 48³/₈



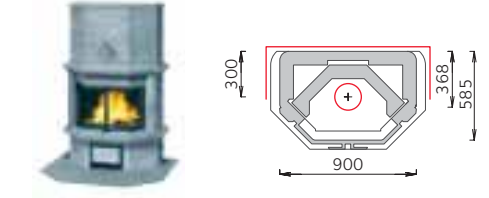
TU 930 • Weight 2112 lbs • Height 54¹/₈



TU 1000/7 • Weight 3806 lbs • Height 62⁵/₈

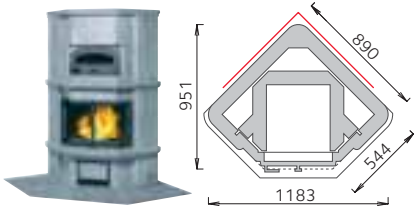


TU 1030/5D • Weight 2222 lbs • Height 50³/₄

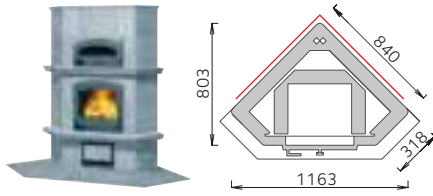


TU 1237/51 • Weight 3344 lbs • Height 65

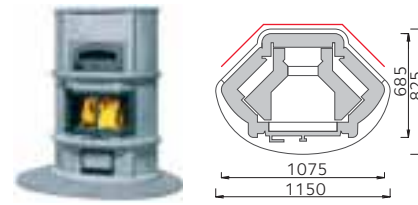
FIREPLACE/BAKEOVENS



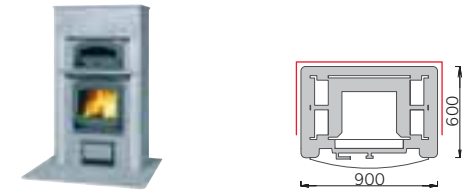
KTLU 2037/53 • Weight 5324 lbs • Height 68 $\frac{1}{2}$



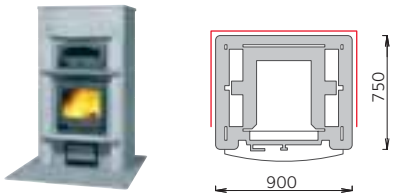
KTLU 2050/1 • Weight 4114 lbs • Height 65



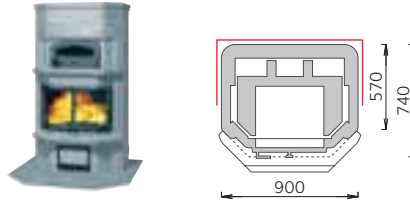
SALVIA DELI • Weight 4004 lbs • Height 67 $\frac{3}{4}$



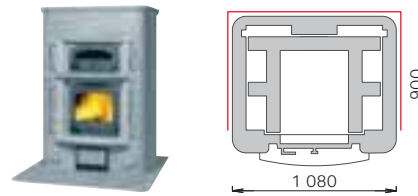
TLU 1600/3 • Weight 3784 lbs • Height 65



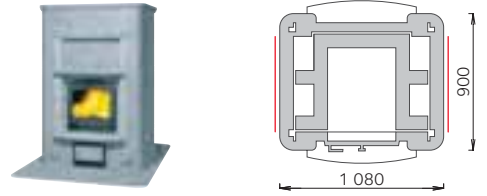
TLU 2000/2 • Weight 4862 lbs • Height 65



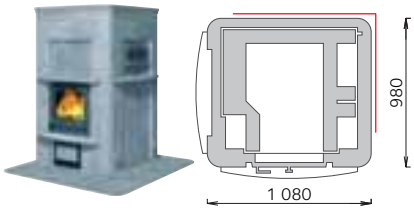
TLU 2137/13 • Weight 4488 lbs • Height 66 $\frac{1}{8}$



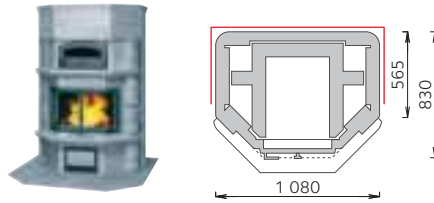
TLU 2450/1 • Weight 6292 lbs • Height 65



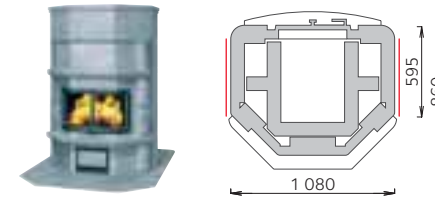
TLU 2480 • Weight 6512 lbs • Height 66 $\frac{1}{8}$



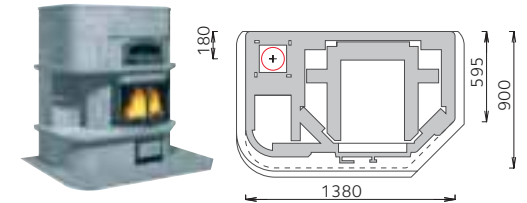
TLU 2490 R • Weight 7392 lbs • Height 66 $\frac{1}{8}$



TLU 2637/11 • Weight 5742 lbs • Height 66 $\frac{1}{8}$

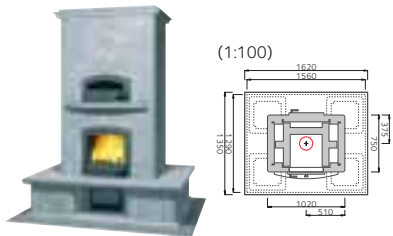


TLU 2687/11 • Weight 6160 lbs • Height 66 $\frac{1}{8}$

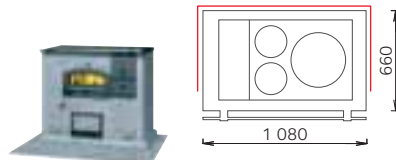


TLU 3233 T L • Weight 7590 lbs • Height 65

STOVE

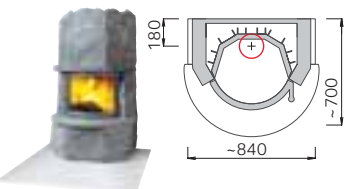


TTU 2700/51 • Weight 8668 lbs • Height 86 $\frac{1}{4}$

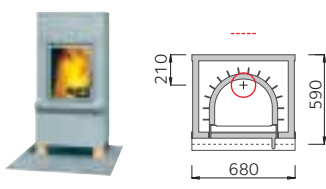


LLU 1250 • Weight 3014 lbs • Height 36

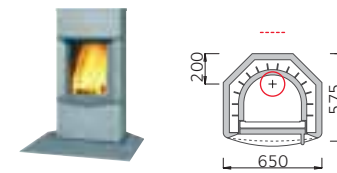
LIGHTWEIGHT FIREPLACES







HETTA • Weight 2134 lbs • Height 60 $\frac{3}{8}$



KIISA • Weight 1364 lbs • Height 57 $\frac{1}{8}$



ZEIVIO • Weight 1221 lbs • Height 52 $\frac{3}{4}$

MODELS		DIMENSIONS					HEATING TECHNOLOGY					FLUE CONNECTION	
	Page	Weight (lbs)	External dimensions width/ depth/ height (")	Dimensions of the fireplace firebox width/ depth (")	Dimensions of the bakeoven firebox width/ depth (")	Stone type	Maximum amount of wood/ heating (lbs)	Stored energy (Btu)	Maximum heating Sq. Feet	Electrical elements / Firebox technology of the fireplace			Recommended flue (")
													
FIREPLACES		TULIKIVI-WHIRLBOX											
KIPITTI/C	15	2640	35 ³ / ₈ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
KIPITTI/C2 L	15	3146	52 / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
KIRAKKA	13	2585	35 ³ / ₈ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
KOUTA/C	25	3179	43 ¹ / ₈ / 31 ⁵ / ₈ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
KOUTA/R	25	3234	43 ¹ / ₈ / 31 ⁵ / ₈ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
KOUTA/M	25	3421	47 ¹ / ₈ / 32 ¹ / ₄ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	860	○	-	●	6" or 7"
LAINIO/C	15	3773	39 / 22 ¹ / ₂ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TB	39	232016	860	○	-	●	6" or 7"
LOUHI	13	2827	35 ³ / ₈ / 18 ⁷ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
OLOS/C	15	3960	39 / 22 ¹ / ₂ / 62	14 ¹ / ₈ / 10 ⁵ / ₈	-	TS	39	232016	970	○	-	●	6" or 7"
PAHTA/C	17	3465	39 / 20 ⁵ / ₈ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	860	○	-	●	6" or 7"
PAHTA/F	17	3784	39 / 22 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	860	○	-	●	6" or 7"
PAHTA/M L	17	3630	39 / 22 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	860	○	-	●	6" or 7"
PAHTA/R	17	3542	39 / 20 ⁵ / ₈ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	860	○	-	●	6" or 7"
SARMI/C	19	4059	42 ¹ / ₂ / 21 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	44	266136	970	○	-	●	6" or 7"
SARMI/R	19	4070	42 ¹ / ₂ / 21 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	44	266136	970	○	-	●	6" or 7"
SARMI/R + HM001	19	5390	68 ¹ / ₈ / 21 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	44	266136	970	○	-	●	6" or 7"
SARMI/R + KM001	19	4587	68 ¹ / ₈ / 21 ¹ / ₂ / 69 ⁵ / ₈	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	44	266136	970	○	-	●	6" or 7"
SILO/C	14	2635	35 ³ / ₈ / 19 ¹ / ₄ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
SILO/C + TM001	15	3949	50 ³ / ₄ / 19 ¹ / ₄ / 71 ¹ / ₂	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	39	232016	750	○	-	●	6" or 7"
SILO/R	15	2640	35 ³ / ₈ / 19 ¹ / ₄ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
SONKA/C	11	4785	54 ³ / ₈ / 23 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ , 20 ¹ / ₂ / 10 ⁵ / ₈	-	TK	44	266136	1080	○	-	●	6" or 7"
VALKIA	11	3080	42 ¹ / ₂ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ , 20 ¹ / ₂ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
VALKIA + KM002	11	3960	66 ¹ / ₈ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ , 20 ¹ / ₂ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
VALKIA + PM001	11	3527	76 ³ / ₈ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ , 20 ¹ / ₂ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
VASA	13	2618	35 ³ / ₈ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
VASA + KM002	13	3498	59 / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
VASA + PM001	13	3058	69 ¹ / ₄ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ / 10 ⁵ / ₈	-	TK	29	174012	750	○	-	●	6" or 7"
VASKI	11	3080	42 ¹ / ₂ / 19 ⁵ / ₈ / 60 ¹ / ₄	14 ¹ / ₈ , 20 ¹ / ₈ / 10 ⁵ / ₈	-	TK	33	201308	860	○	-	●	6" or 7"
FIREPLACES		TULIKIVI-FLAT GRATE											
FIORINA	21	4994	30 ³ / ₈ / 59 ⁵ / ₈ / 69 ⁵ / ₈	15 / 15	-	TK	51	259312	970	○	●	-	7" or 8"
GEMINI	21	4664	37 ³ / ₄ / 53 ³ / ₄ / 74 ³ / ₈	15 / 15	-	TK	46	242252	970	○	●	-	7" or 8"
KTU 1137/3D	25	2486	37 ¹ / ₈ / 30 ⁷ / ₈ / 50 ³ / ₄	11 ³ / ₄ / 11 ³ / ₄	-	TK	29	150128	750	○	●	-	6" to 8"
KTU 1330/50	25	3542	38 ³ / ₈ / 31 ³ / ₄ / 65	8 ¹ / ₄ , 20 ¹ / ₈ / 13 ⁵ / ₈	-	TK	35	184248	860	○	●	-	7" or 8"
KTU 1410/1	25	3300	40 ³ / ₄ / 29 ¹ / ₈ / 65	14 ¹ / ₈ / 11 ¹ / ₄	-	TK	33	170600	860	○	●	-	6" to 8"
KTU 2253	21	4950	56 ⁷ / ₈ / 43 ⁵ / ₈ / 67 ³ / ₈	20 ³ / ₈ / 18 ¹ / ₈	-	TK	48	259312	970	○	●	-	7" or 8"
KURU R	21	4026	51 ³ / ₈ / 22 ¹ / ₂ / 67 ⁷ / ₈	15 ¹ / ₈ / 11 ³ / ₄	-	TS	33	174012	860	○	●	-	6" to 8"
T750/C	23	1980	24 ³ / ₄ / 17 ³ / ₄ / 56 ³ / ₄	14 ¹ / ₈ / 9 ¹ / ₄	-	TK	20	102360	650	-	●	-	6"
T750/M	23	1980	24 ³ / ₄ / 17 ³ / ₄ / 56 ³ / ₄	14 ¹ / ₈ / 9 ¹ / ₄	-	TK	20	102360	650	-	●	-	6"
TTU 2700/2	21	9702	61 ³ / ₈ ¹⁾ / 50 ³ / ₄ ¹⁾ / 86 ¹ / ₄	16 ¹ / ₂ / 24 ³ / ₄	-	TK	81	419676	1400	○	●	-	8"
TU 900	23	2244	30 ³ / ₄ / 18 ⁷ / ₈ / 48 ³ / ₈	12 ⁵ / ₈ / 9 ¹ / ₄	-	TK	22	116008	750	○	●	-	6" to 8"
TU 930	23	2112	26 / 21 ¹ / ₄ / 54 ¹ / ₈	12 ³ / ₈ / 11 ³ / ₄	-	TK	22	109184	750	○	●	-	6" to 8"
TU 1000/7	23	3806	48 ³ / ₈ / 18 ⁷ / ₈ / 62 ⁵ / ₈	15 ³ / ₈ / 10	-	TK	37	197896	860	○	●	-	6" to 8"
TU 1030/5D	19	2222	28 ³ / ₈ / 21 ⁷ / ₈ / 50 ³ / ₄	11 ³ / ₄ / 11 ³ / ₄	-	TK	26	139892	750	○	●	-	6" to 8"
TU 1237/51	19	3344	35 ³ / ₈ / 23 / 65	8 ¹ / ₄ , 20 ¹ / ₈ / 13 ⁵ / ₈	-	TK	33	174012	860	○	●	-	7" or 8"

MODELS		DIMENSIONS					HEATING TECHNOLOGY					FLUE CONNECTION	
	Page	Weight (lbs)	External dimensions width/ depth/ height (")	Dimensions of the fireplace firebox width/ depth (")	Dimensions of the bakeoven firebox width/ depth (")	Stone type	Maximum amount of wood/ heating (lbs)	Stored energy (Btu)	Maximum heating Sq. Feet	Electrical elements / Firebox technology of the fireplace			Recommended flue (")
FIREPLACE/BAKEOVENS													
KTLU 2037/53	29	5324	46 ⁵ / ₈ / 37 ¹ / ₂ / 68 ¹ / ₂	16 ¹ / ₂ / 15 ³ / ₈	16 ¹ / ₂ / 17 ¹ / ₂	TK	53	276372	970	○	●	-	8"
KTLU 2050/1	29	4114	45 ³ / ₄ / 31 ⁵ / ₈ / 65	16 ¹ / ₂ / 12 ³ / ₈	16 ¹ / ₂ / 13 ⁵ / ₈	TK	42	214956	860	○	●	-	7" or 8"
SALVIA DELI	29	4004	45 ¹ / ₄ / 32 ¹ / ₂ / 67 ³ / ₄	15 ³ / ₈ / 13 ¹ / ₈	16 ¹ / ₂ / 11 ³ / ₈	TK	40	208132	860	○	●	-	7" or 8"
TLU 1600/3	33	3784	35 ³ / ₈ / 23 ⁵ / ₈ / 65	14 ¹ / ₈ / 12 ³ / ₈	14 ¹ / ₈ / 12 ³ / ₈	TK	37	197896	860	○	●	-	7" or 8"
TLU 2000/2	33	4862	35 ³ / ₈ / 29 ¹ / ₂ / 65	14 ¹ / ₈ / 14 ³ / ₄	14 ¹ / ₈ / 18 ¹ / ₄	TK	38	252488	970	○	●	-	7" or 8"
TLU 2137/13	31	4488	35 ³ / ₈ / 29 ¹ / ₈ / 66 ¹ / ₈	20 ¹ / ₈ / 14 ³ / ₄	17 ³ / ₄ / 13 ⁵ / ₈	TK	44	232016	970	○	●	-	7" or 8"
TLU 2450/1	33	6292	42 ¹ / ₂ / 35 ³ / ₈ / 65	17 ³ / ₄ / 16	17 ³ / ₄ / 21 ⁷ / ₈	TK	64	327552	1080	○	●	-	8"
TLU 2480	33	6512	42 ¹ / ₂ / 35 ³ / ₈ / 66 ¹ / ₈	17 ³ / ₄ / 16	17 ³ / ₄ / 21 ⁷ / ₈	TK	66	337788	1080	○	●	-	8"
TLU 2490 (R, L)	33	7392	42 ¹ / ₂ / 38 ⁵ / ₈ / 66 ¹ / ₈	14 ⁵ / ₈ / 14 ³ / ₄	16 ¹ / ₂ , 20 ¹ / ₈ / 28 ¹ / ₂	TK	75	385556	1180	○	●	-	8"
TLU 2637/11	31	5742	42 ¹ / ₂ / 32 ⁵ / ₈ / 66 ¹ / ₈	16 ¹ / ₂ / 15 ³ / ₈	16 ¹ / ₂ / 21 ⁵ / ₈	TK	57	300256	1080	○	●	-	8"
TLU 2687/11	31	6160	42 ¹ / ₂ / 33 ¹ / ₈ / 66 ¹ / ₈	16 ¹ / ₂ , 20 ¹ / ₈ / 15 ³ / ₈	16 ¹ / ₂ / 21 ⁵ / ₈	TK	62	320728	1080	○	●	-	8"
TLU 3233 T (R, L)	31	7590	54 ³ / ₈ / 35 ³ / ₈ / 65	16 ¹ / ₂ , 20 ¹ / ₈ / 15 ³ / ₈	16 ¹ / ₂ / 21 ⁵ / ₈	TK	79	419676	1290	○	●	-	8"
TTU 2700/51	29	8668	61 ³ / ₈ ¹⁾ / 50 ³ / ₄ ¹⁾ / 86 ¹ / ₄	16 ¹ / ₂ / 24 ³ / ₄	16 ¹ / ₂ / 17 ¹ / ₈	TK	70	365084	1400	○	●	-	8"
LLU 1250	31	3014	42 ¹ / ₂ / 26 / 36	- H 7 ⁵ / ₈ / 17 ¹ / ₈	15 ³ / ₈ / 17 ¹ / ₈	TK	33	174012	860	-	-	-	6" or 8" 6"
LIGHTWEIGHT FIREPLACES													
							OUTPUT						
HETTA	41	~2134	~33 ¹ / ₈ / ~27 ¹ / ₂ / 60 ⁵ / ₈	18 ¹ / ₈ / 14 ⁵ / ₈	-	TK	4 lbs/h	12.084 - 38.305 Btu/hr	-	-	-	-	6"
KIISA	41	1364	26 ³ / ₄ / 23 ¹ / ₄ / 57 ¹ / ₈	15 ¹ / ₄ / 9 ¹ / ₂	-	TS	4 lbs/h	11.359 - 26.705 Btu/hr	-	-	-	-	6"
ZEVIO	41	1221	25 ⁵ / ₈ / 22 ⁵ / ₈ / 52 3/4	15 ¹ / ₄ / 9 ¹ / ₂	-	TS	4 lbs/h	11.359 - 26.705 Btu/hr	-	-	-	-	6"

● = STANDARD ○ = OPTIONAL - = NOT POSSIBLE ¹⁾Sizes with benches

ADDITIONAL INFORMATION ON THE TECHNICAL TABLE AND PLANS:

Stone: The soapstone mainly used in the fireplace. **TK** = Tulikivi Matt finished, **TB** = Tulikivi Blue, **TS** = Tulikivi Sky,

Maximum amount of wood (lbs): The maximum amount of wood that can be used in a single heating session, as specified in the operating manual. Note: in lightweight fireplaces, the maximum amount of wood is lbs/hour.

Stored energy (Btu): The amount of energy stored in a fireplace during a single heating session using the amount of wood specified in the operating manual.

Electric element: In the chart, Tulikivi fireplaces and bakeovens marked with can be fitted with electric elements (2.0 kW / 10 A) as an option.

Firebox technology: = Tulikivi flat grate, = Tulikivi whirlbox, additional information on page 54.

Clearances to combustibles: please consult your dealer

Flue recommendation: Always take into account the flue's minimum effective height. The flue connector area has been marked with - in the fireplace's plans. To check which models can be fitted with a flue connector, see the table below. Country-specific, regional and local regulations must be followed. When selecting a flue, you should always consult with your authorized Tulikivi dealer.

Top vent (product code + T): If the footprint drawing shows a red circle, the fireplace can be fitted with an optional top vent feature. The top vent does not increase the base dimensions of flat grate models, if a Tulikivi whirlbox model

is fitted with a top vent, its depth is increased by 105mm(4.13") (marked with ---). In whirlbox models' footprint, the depth measurement of top vent models is stated in brackets ().

Note: Connecting Tulikivi-unit to the masonry or flue tile chimney, use comparable size. All models are UL/ULC listed. For reduced clearances (up to 3"), see TTM 1 or contact your Tulikivi-dealer. Minimum chimney height is 17 feet from firebox floor to the top. Uninsulated outside chimney is recommended to reline and insulate! Weight/overall dimensions/firebox- and bakeoven dimensions are approx. Values, \pm . 1%! 1" = 25,4mm / 1 kg = 2,2 lbs. Heat output numbers on homes with 8' ceilings, R-28 insulation in the walls, R-42 insulation in the ceilings, located in a northern climate.



Technical changes: The manufacturer reserves the right to make any technical changes or improvements to the products in this catalog after it has gone into print. The accessories in the images, such as hearth tiles, benches and shelves, are not included in a standard delivery. Local regulations in certain countries may stipulate changes to the place of installation, accessories and flue connector of the fireplaces in this catalog. A hearth protection made of a non-combustible material must be placed in front of a fireplace. Country-specific, regional and local regulations must be followed when determining clearance to combustibles. Soapstone is a natural material which characteristically exhibits slight variations in color and pattern. The product images displayed in this catalog may not completely match the delivered product.

Dimensions in the footprints on the next pages are given in millimeters:	
5 mm = 1/4	100 mm = 3 7/8
10 mm = 3/8	200 mm = 7 7/8
20 mm = 3/4	300 mm = 11 3/4
30 mm = 1 1/8	400 mm = 15 3/4
40 mm = 1 5/8	500 mm = 19 5/8
50 mm = 2	600 mm = 23 5/8
60 mm = 2 3/8	700 mm = 27 1/2
70 mm = 2 3/4	800 mm = 31 1/2
80 mm = 3 1/8	900 mm = 35 3/8
90 mm = 3 1/2	1000 mm = 39 3/8

Rock-solid facts

The world of Tulikivi fireplaces includes plenty of technical subtleties and generous services. More about them on the following pages.

TULIKIVI IS ALL FOR BETTER COMBUSTION

The firebox is the nerve center of the fireplace, affecting its entire functionality. Tulikivi has two firebox solutions: the Tulikivi flat grate and the Tulikivi whirl chamber (you'll recognize them by the accompanying symbols  ). Both solutions optimize the use of the fireplace and stand up well in detailed comparisons.

The flat grate maintains a high rate of combustion efficiency: wood burns easily and cleanly at a high temperature. Emissions from the fireplace also remain low. Thanks to its simple structure, the flat grate is an easy-to-use firebox solution.

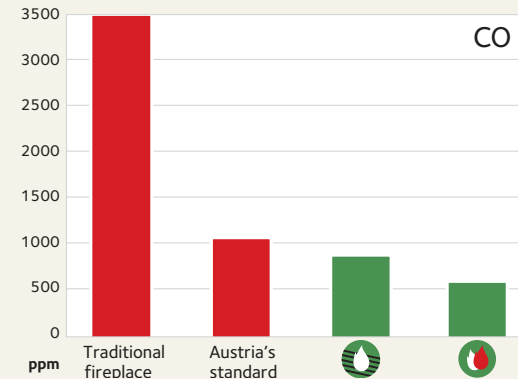
The whirl chamber is a new invention patented by Tulikivi. It lengthens the time combustion gases remain in the fire chamber, allowing combustion to be not only efficient, but also exceptionally clean. Emissions from the fireplace remain at a fraction of the world's strictest norms. And the new ash box solution remains nicely out of sight.

CLEAN PAPERS FROM THE AUTHORITIES

Tulikivi fireplaces have also passed through strict screenings carried out by testers around the world, and have fared better in these than many others.

Tulikivi also continues to participate enthusiastically in both Finnish and international research and development work. At Tulikivi, tomorrow's design is already under full steam.

Tulikivi is the first fireplace manufacturer to have been awarded the ISO 9001 quality certificate. Tulikivi fireplaces have passed all the industry's most stringent safety tests. Their emission range also complies with the world's strictest norms (including the IBR certificate).



The diagram shows the amount of carbon monoxide given off by a traditional fireplace and both the Tulikivi flat grate and Tulikivi whirl chamber. The world's strictest norms for emissions – those of Austria – have been used as a baseline.



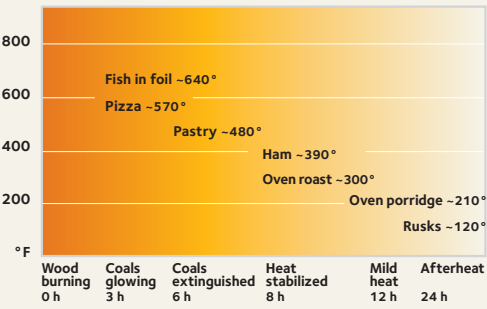
For heat-retaining fireplaces, Tulikivi is the quality leader. Our products have been tested and approved all over the world. We continuously engage in close cooperation with international research centers.

A TULIKIVI BAKEOVEN REALLY GETS THE JOB DONE

Tulikivi's bakeovens also feature an ingenious structure. They work on a double combustion principle, making use of all the energy of the wood and lengthening the effective baking time.

The wood is burned in the firebox of the bakeoven. In-combustible flue gases rise with the flames into the upper fire chamber. Thanks to the secondary air flowing through the ashbox and grate, these gases also burn into usable heat. Finally the coals are deposited through the rear section of the firebox onto the grate, where they burn quickly and generate additional heat. A separate smoke gas flue is not required.

As you can tell, today's bakeovens are real high-tech products.

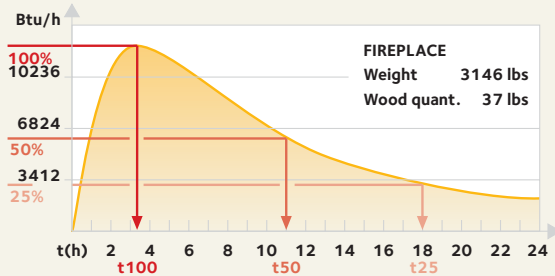


Tulikivi's bakeovens retain heat for a long time. You can therefore make use of the oven's heat in a variety of ways to prepare all sorts of delicacies.

THEM

A soapstone fireplace with a smaller mass retains less heat and cools more quickly than a large one. A larger fireplace stores more energy, which is released slowly into the room, keeping it warm for a long time. However, a Tulikivi fireplace always soundly beats a wood stove, for example, which only gives off heat for a relatively short period.

Following diagrams show how heat is released from Tulikivi fireplaces when heated according to owners manual.



A fireplace reaches peak instantaneous heat release (11942 Btu/h) about 3 hours after heating is started. The fireplace still radiates about 50 percent of its heat output 11 hours and 25 percent 18 hours after heating has started. A bakeoven, which is twice as heavy as a fireplace, reaches peak instantaneous heat release (12624 Btu/h) about 5 hours after heating is started. The bakeoven radiates about 50 percent of its heat output 20 hours and 25 percent 31 hours after heating has started.

WHATEVER YOUR HEATING NEEDS, WE HAVE A HEATER TO FIT



THE INNER LIFE OF A TULIKIVI BAKEOVEN

The Tulikivi bakeoven contains a little bit of the old and a lot of new. The basic structure of the oven respects the work of the old master craftsmen. Other manufacturers lack the heat technology developed and patented by Tulikivi, which represents a whole new way of thinking.

Tulikivi's bakeovens now need only the one flue instead of the two they used to have. Whether you burn wood in the firebox of the fireplace or in the bakeoven, the whole oven is sure to warm evenly from top to bottom.

Burning the wood in the bakeoven ensures a long baking time and an even temperature.

HEAT YOUR TULIKIVI FIREPLACE WITH ELECTRICITY

You can also heat up a Tulikivi fireplace with electricity. Fireplace versatility can also be increased by installing elements in the smoke channels. You can do this with almost all Tulikivi models.

You can benefit from off-peak electricity using these elements. Heat can be stored during the night for you to enjoy next day. You can heat your fireplace with electricity when your house is empty, or when there isn't time to use wood. A Tulikivi fireplace's pleasant radiant heat is always ready for you to enjoy.

Heating with electricity also works in perfect harmony with wood heating. You can heat your fireplace with wood, electricity or both at the same time. Convenient, isn't it?



FLUE SOLUTIONS FROM TULIKIVI – IT'S A SNAP

When you're in the market for a flue, it's worth your while to consult a Tulikivi dealer or authorized installer.

If your house doesn't already have a flue, no worries. A chimney does the trick. It can also be clad with soapstone tiles, for instance. This turns it into an impressive decorative element – extending the look of your fireplace all the way up to the ceiling.

Most Tulikivi fireplaces can also be fitted with a top vent flue. This type of solution takes up less space.

HEARTH EXTENSION AND HEARTH TILES

Your handsome Tulikivi fireplace deserves a hearth extension worthy of it. You can get one from Tulikivi, too.

We recommend soapstone tiles for your hearth. Tiles made from natural stone sit beautifully with your fireplace and also protect against sparks.



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TULIKIVI 
It's such a cold, cold world