



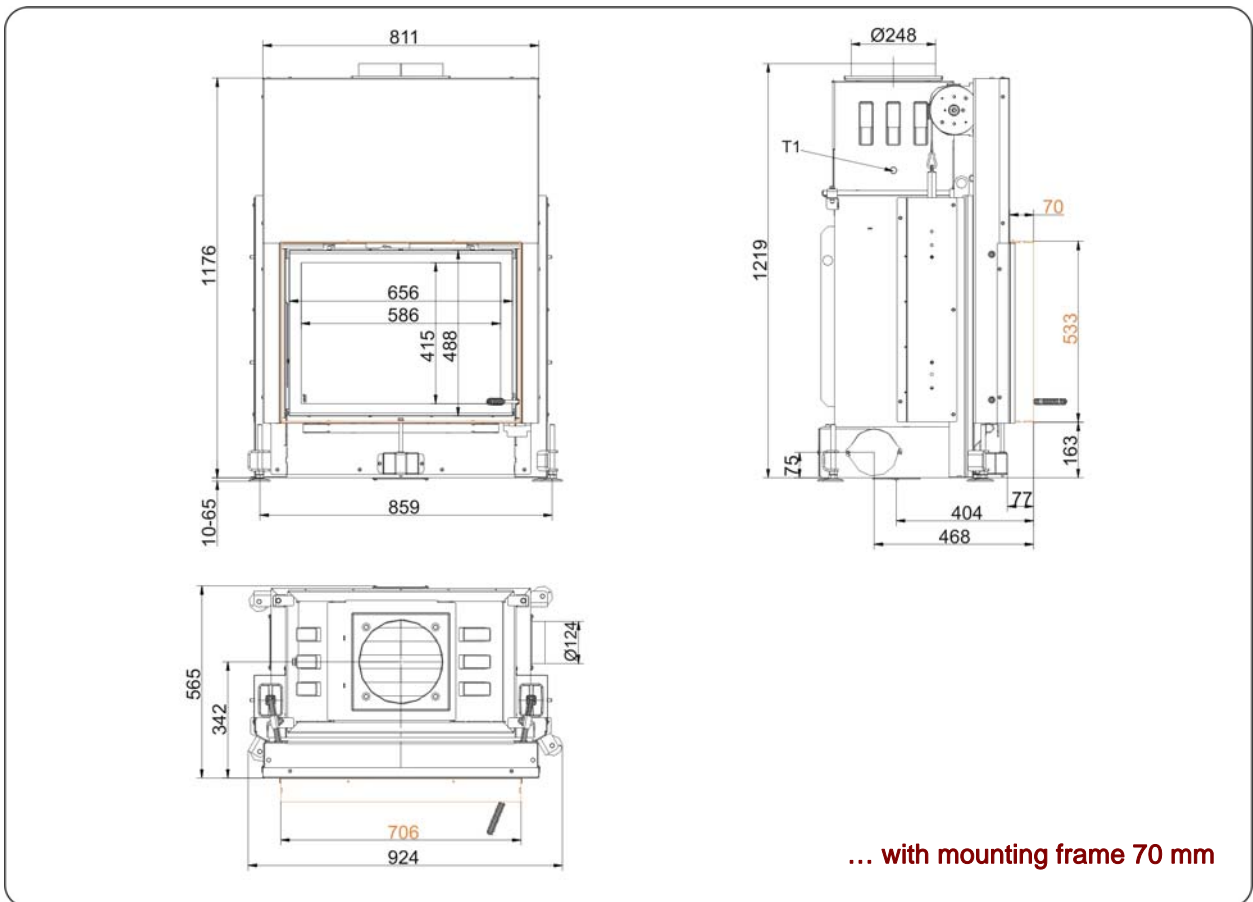
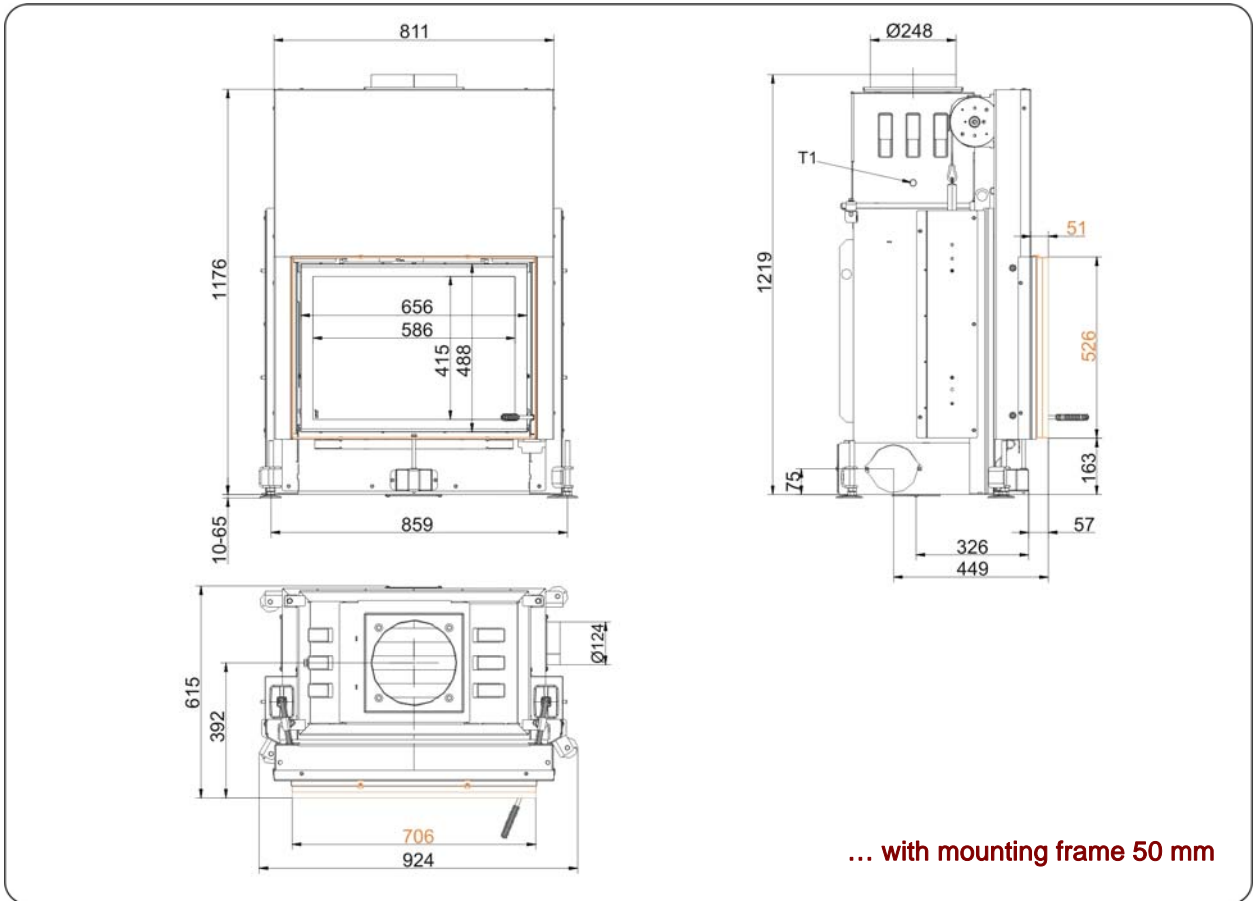
Stil-Kamin 51/67 lifting doors (easy-lift)

State: 05.02.2014

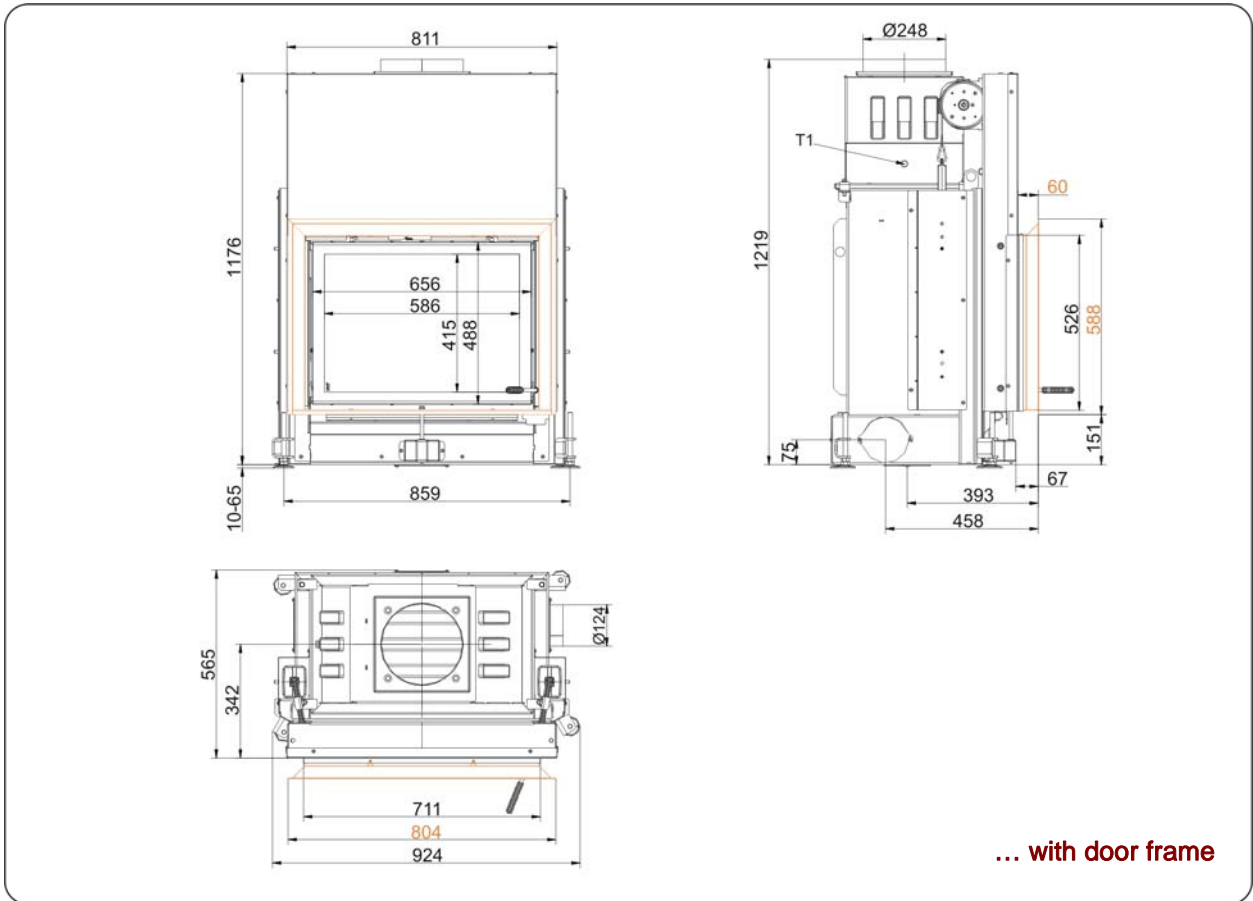


BRUNNER[®]
made in germany

Dimension sheet | **Stil-Kamin 51/67 lifting doors (easy-lift)**



Dimension sheet | **Stil-Kamin 51/67 lifting doors (easy-lift)**



Planning and installation

Stil-Kamin 51/67

Tested according to	EN 13229 W	EN 13229 WA	EN 13229 W
Values measured at	nominal load	accumulation	open door
Suitable for all construction types according to rules	OK	OK	OK

Data for functional demonstration

Rated heat power	kW	11	-	-
Firewood consumption	kg/h	3,3	5	3
Combustion performance	kW	14	23	15
Flue gas mass flow	g/s	10,5	22	60
Outlet temperature (before heating surface)	°C	-	-	-
Flue gas temperature after				
attached steel smoke hood	°C	190	250	130
adjoining cast iron radiator (GNF10)	°C	-	-	-
accumulation rings (MAS) ¹⁾	°C	-	-	-
adjoining ceramic accumulator ²⁾	°C	-	-	-
accumulation stones (MSS)	°C	-	-	-
water boiler	°C	-	-	-
Necessary supply pressure	Pa	13	13	10
Combustion air consumption	m ³ /h	40	40	94
Combustion air connection Ø	mm	125	125	-

Heat distribution

Insert / heating surface	%	30 / 30	30 / 30	- / -
Glass (single / double)	%	40 / -	40 / -	- / -
Boiler	%	-	-	-

Cross-section of gratings for max. warm air power

Supply air	cm ²	900	1000	-
Warm air	cm ²	900	1000	-

Minimal oven surface for closed construction type

Surface giving off heat	m ²	5,5	5,5	-
-------------------------	----------------	-----	-----	---

Space inside oven chamber

Distance to oven chamber wall	cm	8	8	8
Distance to floor	cm	-	-	-

Heat insulation without / with ³⁾ air gratings

Wall	cm	14 / 10	16 / 12	14 / 10
Floor	cm	4 / 2	4 / 2	4 / 2
Ceiling	cm	16 / 12	25 / 18	16 / 12
Insulation of additional fire door DHT	cm	6	6	6
Brick lining of protected walls	cm	10	10	10

Weight

Fireplace + burning chamber	kg		196 + 79	
-----------------------------	----	--	----------	--

meets requirement limit values for

Germany / Austria / Switzerland / Norway	1.BImSchV (Stufe 2) / 15a BVG / LRV / NS 3059
--	---

- 1) Throttle flap recommended
- 2) Approximate value, must be calculated eventually
- 3) Values with air gratings, stove casing is heat conducting

Ulrich Brunner GmbH
 Zellhuber Ring 17 -18
 D-84307 Eggenfelden
 Phone: +49 / (0)87 21 / 7 71-0
 Fax: +49 / (0)87 21 / 7 71-100
 info@brunner.eu | www.brunner.eu



BRUNNER products are offered and sold only by qualified dealers and service centres.
 Subject to technical and assortment changes. Errors excepted. (02/14)