

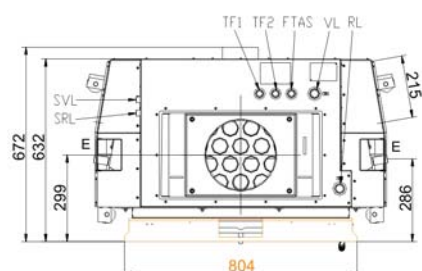
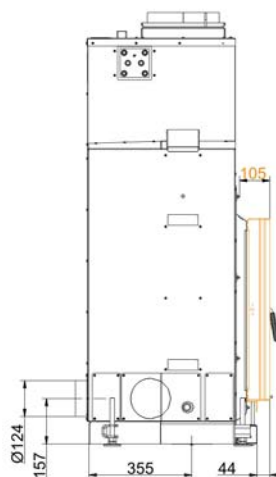
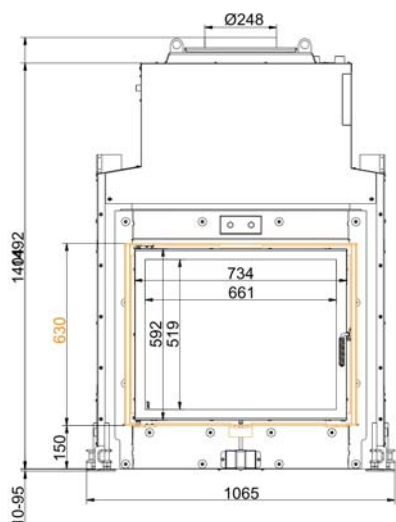


Kamin-Kessel 62/76

State: 30.04.2013

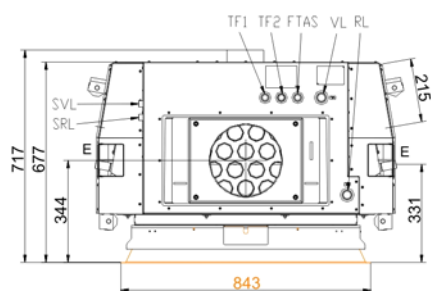
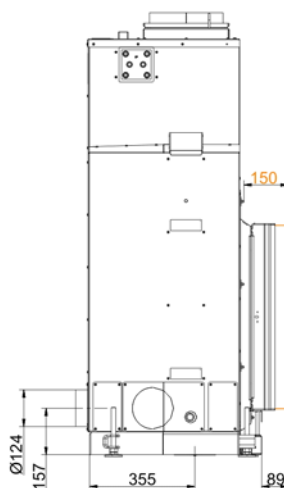
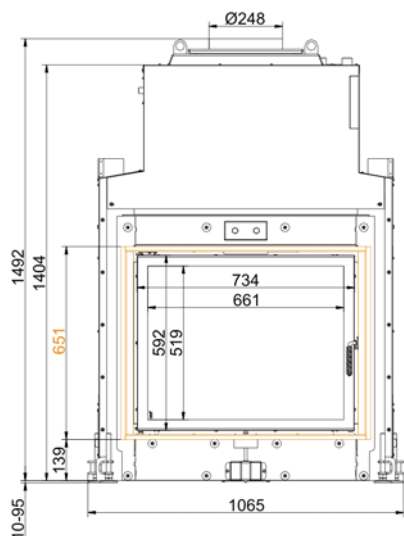


BRUNNER[®]
made in germany



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

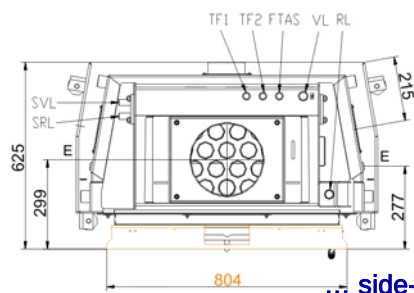
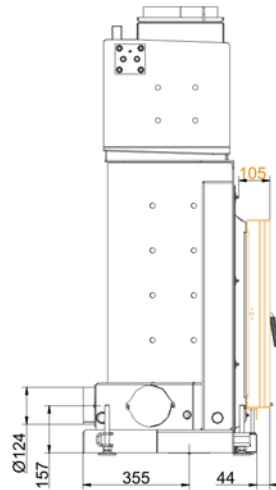
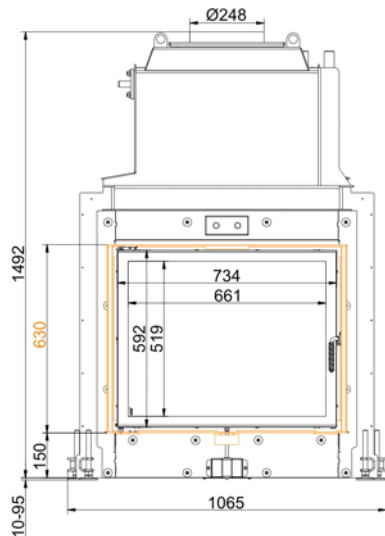
... side-opening, with thermo isolation and mounting frame



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

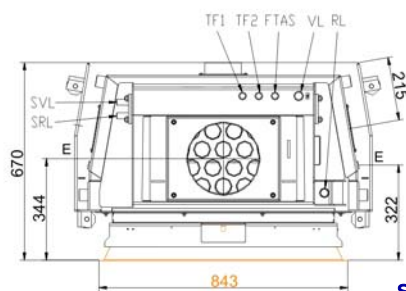
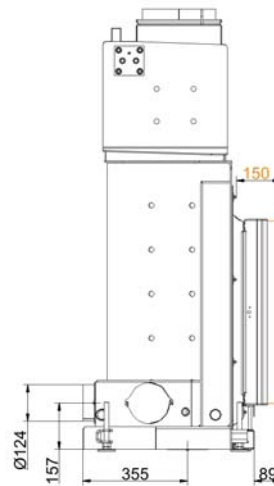
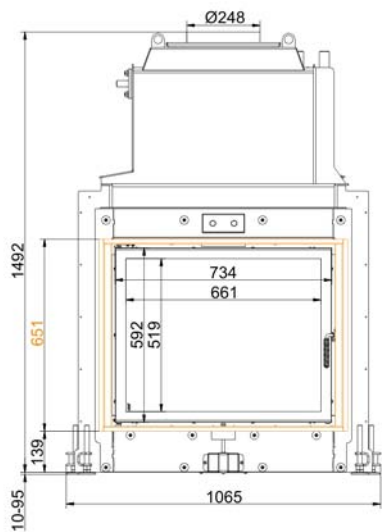
... side-opening, with thermo isolation and door frame

Dimension sheet | Kamin-Kessel 62/76



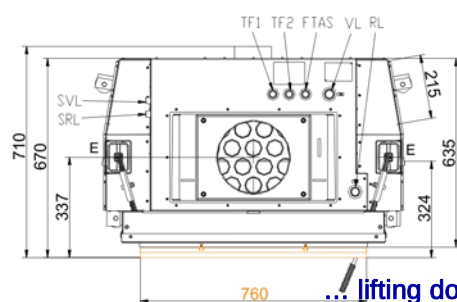
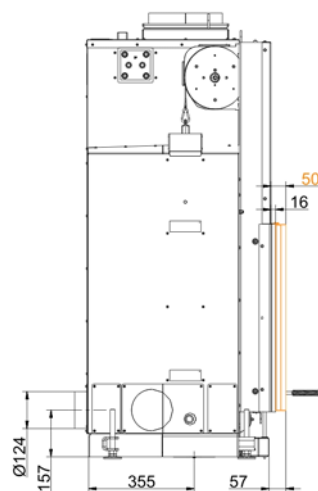
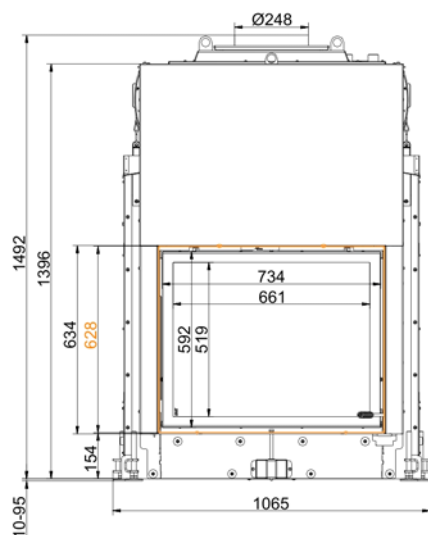
- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

... side-opening, without thermo isolation and mounting frame



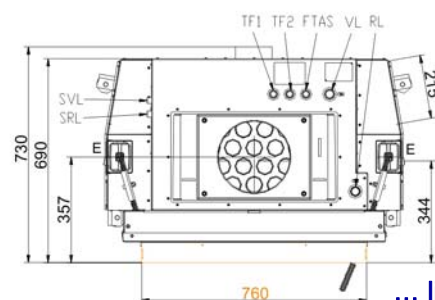
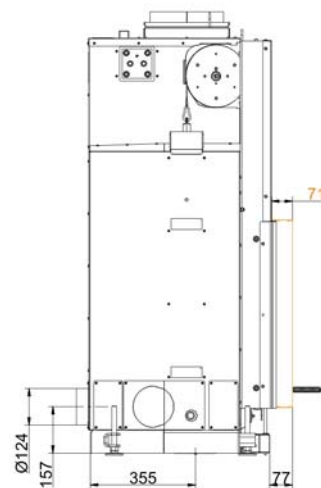
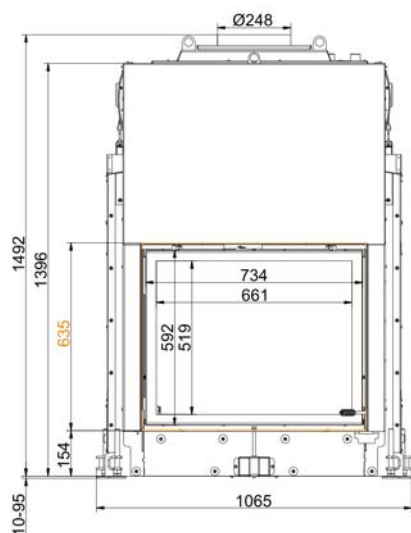
- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

... side-opening, without thermo isolation and door frame



- | | |
|------|--------------------------------|
| VL | supply 1" |
| RL | return boiler 1" |
| E | drain 1/2" |
| SVL | supply cooling pipe outlet |
| SRL | return cooling pipe outlet |
| FTAS | socket for thermometer cooling |
| TF1 | socket 1/2" for thermometer |
| TF2 | socket 1/2" for thermometer |

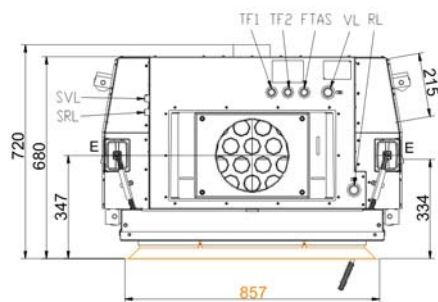
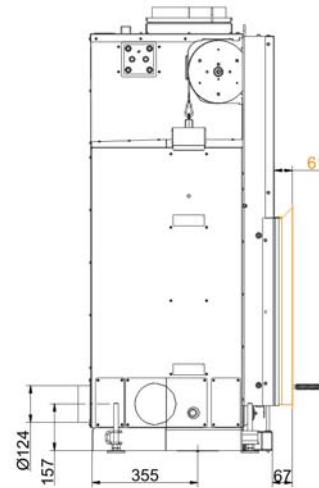
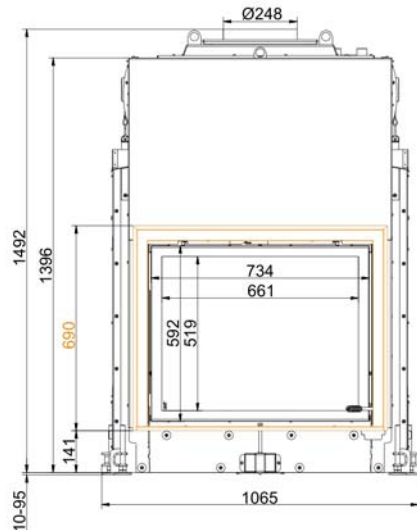
... lifting doors with thermo isolation and mounting frame 50 mm



- | | |
|------|--------------------------------|
| VL | supply 1" |
| RL | return boiler 1" |
| E | drain 1/2" |
| SVL | supply cooling pipe outlet |
| SRL | return cooling pipe outlet |
| FTAS | socket for thermometer cooling |
| TF1 | socket 1/2" for thermometer |
| TF2 | socket 1/2" for thermometer |

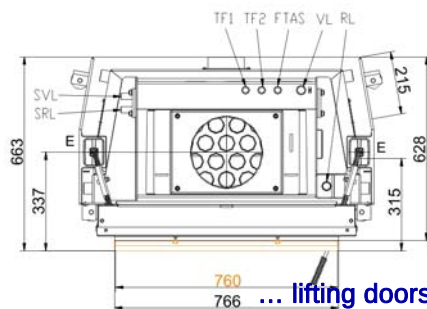
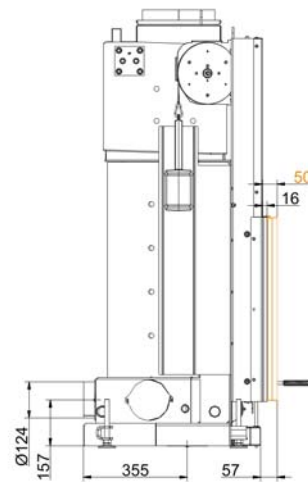
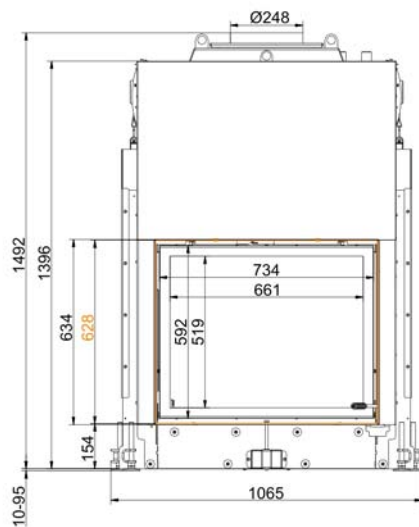
... lifting door with insulation and mounting frame 70 mm

Dimension sheet | Kamin-Kessel 62/76



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

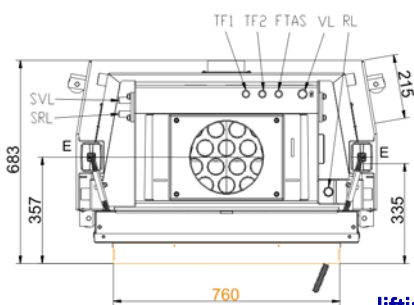
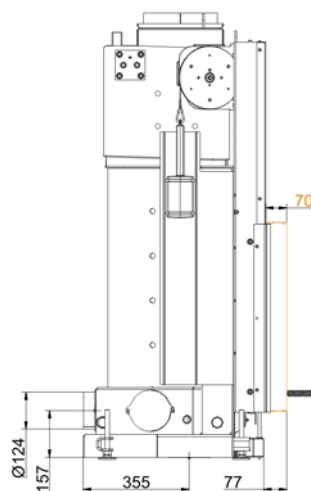
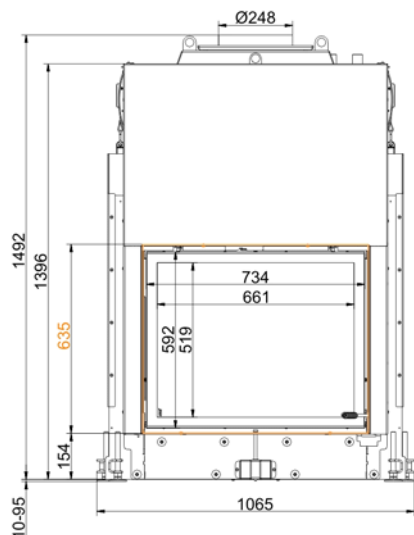
... lifting doors with thermo isolation and door frame



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

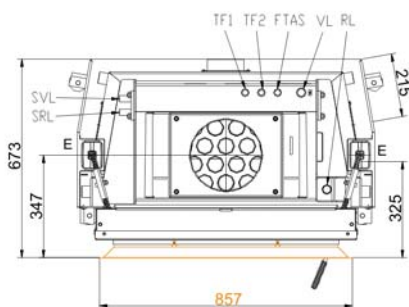
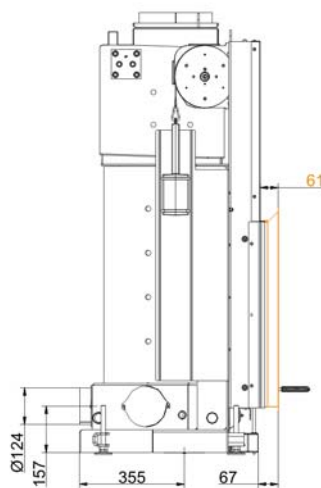
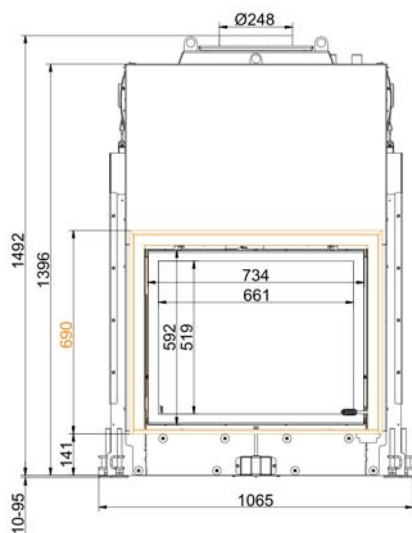
... lifting doors without thermo isolation and mounting frame 50 mm

Dimension sheet | Kamin-Kessel 62/76



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

... lifting door without insulation and mounting frame 70 mm



- VL supply 1"
- RL return boiler 1"
- E drain 1/2"
- SVL supply cooling pipe outlet
- SRL return cooling pipe outlet
- FTAS socket for thermometer cooling
- TF1 socket 1/2" for thermometer
- TF2 socket 1/2" for thermometer

... lifting doors without thermo isolation and door frame

Planning and installation

Kamin-Kessel 62/76

Tested according to

EN 13229 W

EN 13229 W

Data for functional demonstration

Rated heat power	kW	14	-
Firewood consumption	kg/h	3,8	6,5
Combustion performance	kW	14,5	25
Flue gas mass flow	g/s	10,4	20
Outlet temperature (before heating surface)	°C	-	-
Flue gas temperature after			
attached steel smoke hood	°C	-	-
adjoining cast iron radiator (GNF10)	°C	-	-
accumulation rings (MAS) ¹⁾	°C	-	-
adjoining ceramic accumulator ²⁾	°C	-	-
accumulation stones (MSS)	°C	-	-
water boiler	°C	146	250
Necessary supply pressure	Pa	12	15
Combustion air consumption	m³/h	35	80
Combustion air connection Ø	mm	125	125

Heat distribution

Insert / heating surface	%	5 - 16 / -	5 - 16 / -
Glass (single / double)	%	- / 35	- / 35
Boiler	%	49 - 60	49 - 60

Cross-section of gratings for max. warm air power

Supply air	cm²	500	500
Warm air	cm²	500	500

Space inside oven chamber

Distance to oven chamber wall	cm	6	6
Distance to floor	cm	15	15

Heat insulation without / with ³⁾ air gratings

Wall	cm	10 / 7	10 / 7
Floor	cm	0	0
Ceiling	cm	13 / 10	13 / 10
Brick lining of protected walls	cm	10	10

Water boiler data

max. operating pressure	bar	3	3
max. flow temperature	°C	100	100
Water volume	litres	99	99
Connections flow / return	inch	1	1

Weight

Fireplace + burning chamber	kg	max 452 + 97	
-----------------------------	----	--------------	--

meets requirement limit values for

Germany / Austria / Switzerland / Norway

1.BImSchV (Stufe 2) / 15a BVG / LRV / -

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.de | www.brunner.de

BRUNNER®

BRUNNER products are offered and sold only by qualified dealers and service centres.
Subject to technical and assortment changes. Errors excepted. (04/13)