

BRUNNER FIREPLACES



Architektur-Tunnel 53/135

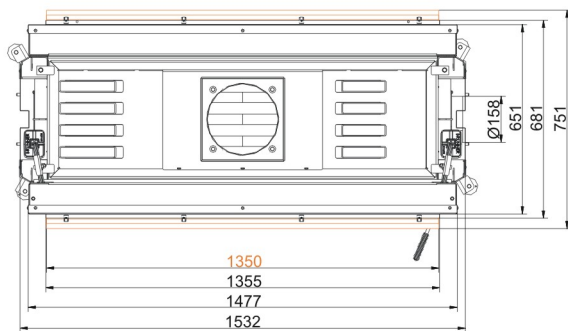
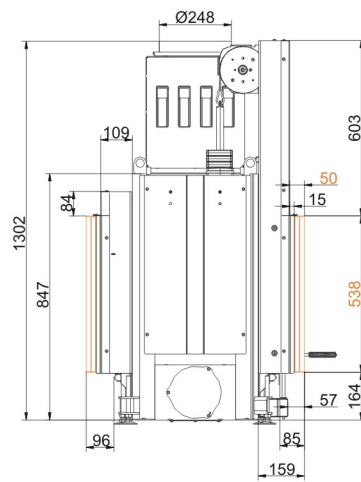
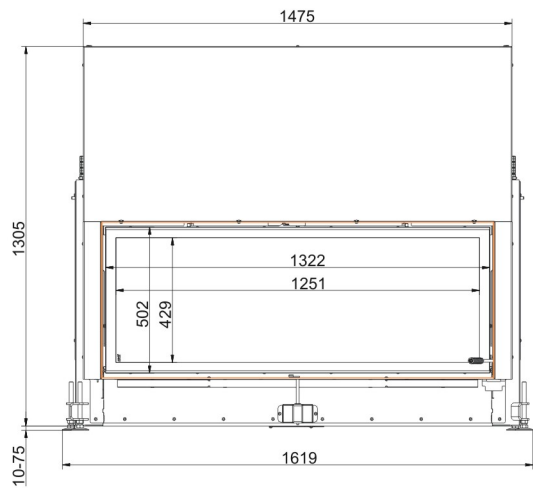
lifting door (easy-lift)

State: 2018-01-24

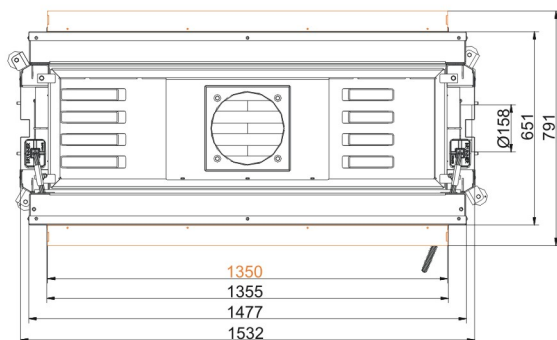
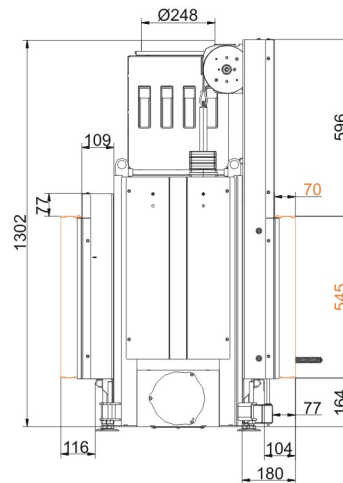
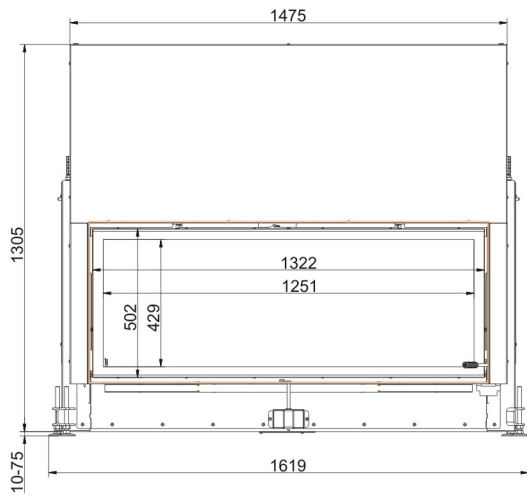


BRUNNER®
made in germany.

Dimension sheets - Architektur-Tunnel 53/135 lifting door (easy-lift)

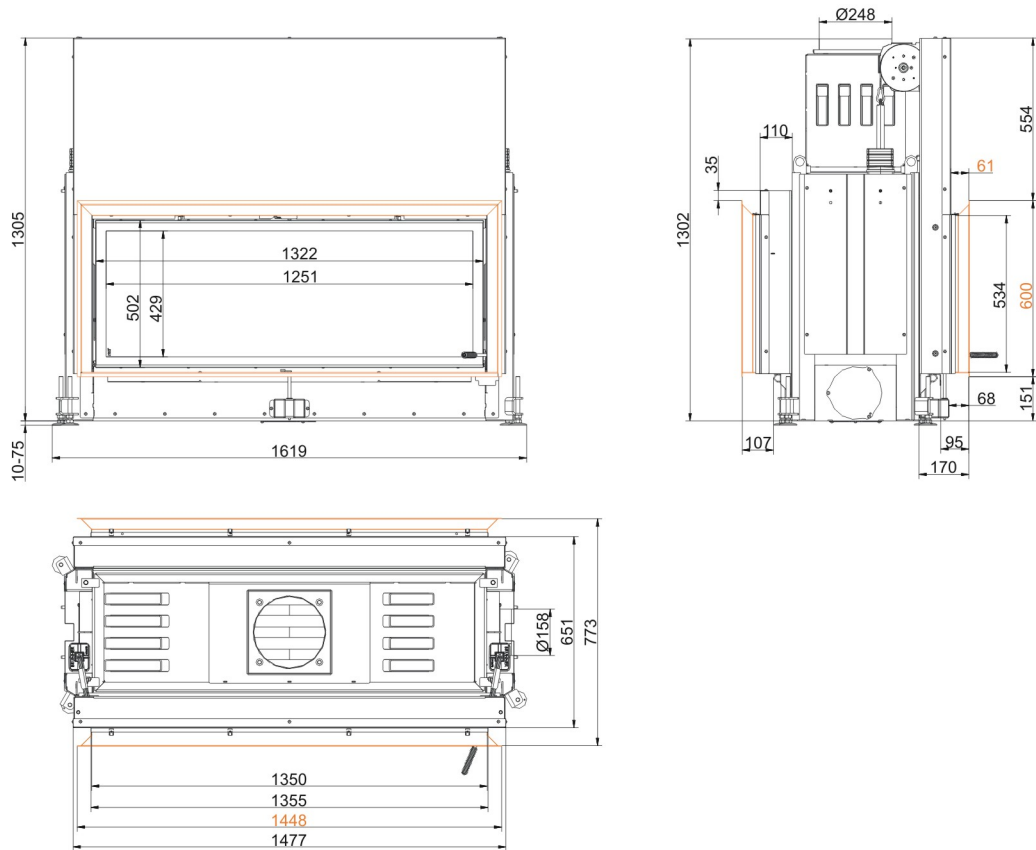


... /tilting door with mounting frame 50 mm

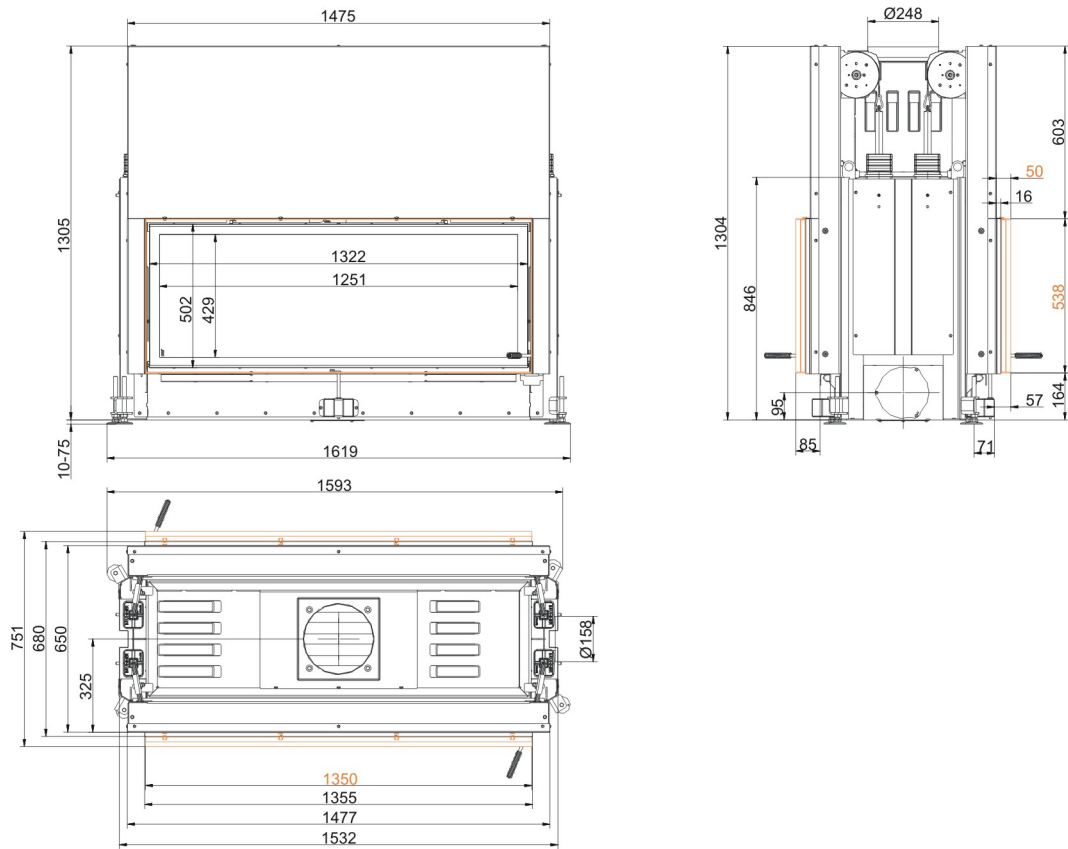


... /tilting door with mounting frame 70 mm

Dimension sheets - Architektur-Tunnel 53/135 lifting door (easy-lift)

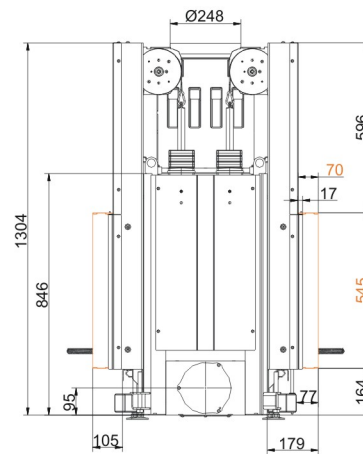
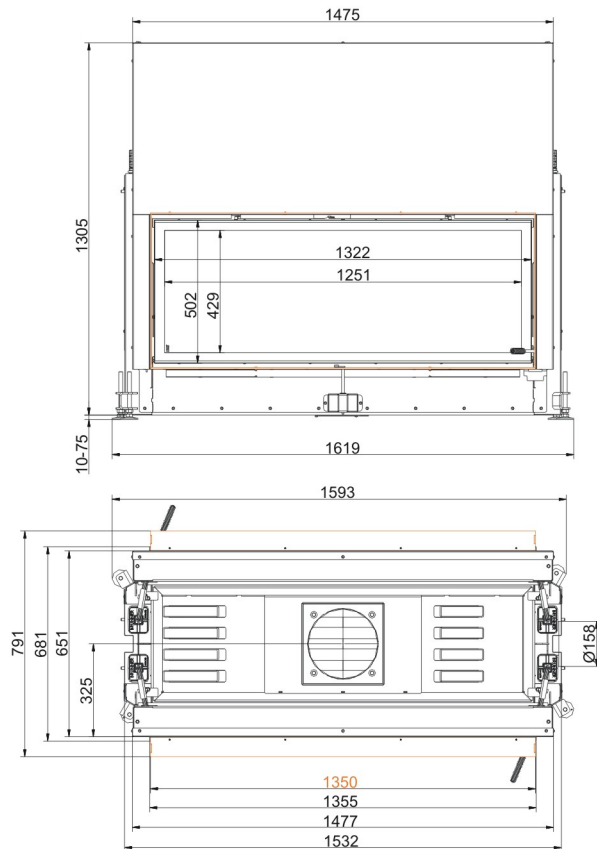


... /tilting door with door frame

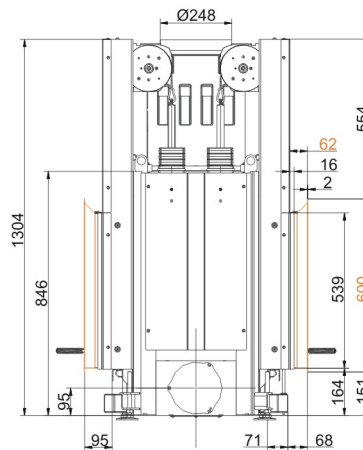
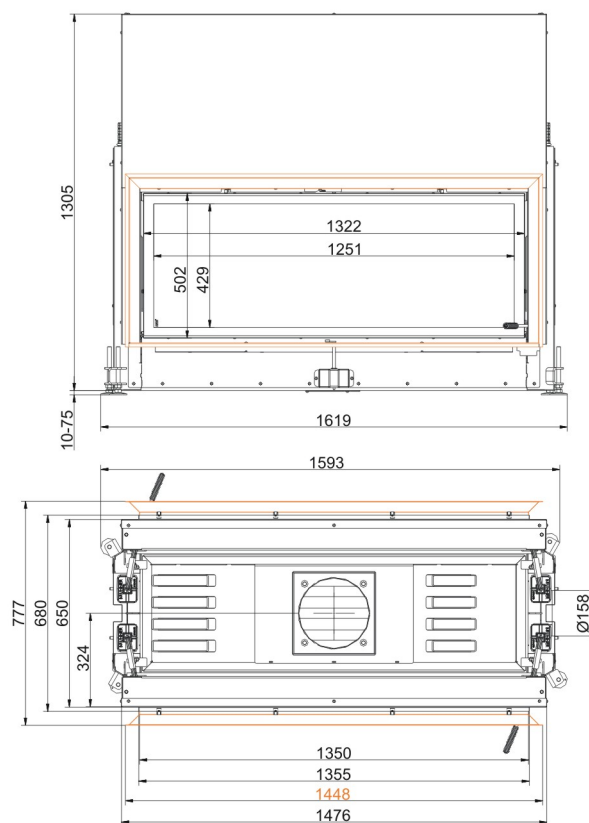


... with mounting frame 50 mm

Dimension sheets - Architektur-Tunnel 53/135 lifting door (easy-lift)



... with mounting frame 70 mm



... with door frame

We suggest for CAD planing Palette CAD. Permanent updated drawings: www.brunner.de
Frames / front versions are marked colored.

Planning and installation - Architektur-Tunnel 53/135 lifting door (easy-lift)

Tested according to	EN 13229 W
Values measured at	Rated capacity
Suitable for all construction types according to rules	OK
EEl	102.9
Data for functional demonstration	
Rated heat power	kW 14.5
Fire wood volume	kg/h 4.3
Combustion performance	kW 18
Flue gas mass flow	g/s 18
Flue gas temperature after:	
attached steel smoke hood	°C 220
Necessary supply pressure	Pa 13
Combustion air consumption	m³/h 45
Combustion air connection Ø	mm 160
Heat distribution	
Insert / heat accumulator	% 50 / -
Glass pane (single / double)	% 50 / -
Cross-section of gratings	
Supply air	cm² 800 / 100 / -
Warm air	cm² 800 / 100 / -
Minimal oven surface for closed construction type	
Heat dissipating surface	m² 4.9
Minimal distances of the fireplace	
to insulation layer	cm 8
to mounting floor	cm 2
Thermal insulation without / with air gratings	
Mounting wall	cm 16 / 12
Floor	cm 4 / 2
Ceiling	cm 25 / 18
Brick lining for combustible wall	cm 10
Weight	
Fireplace / combustion room	kg 370 / 97
Meets requirement/limit values for:	
Germany/ Austria / Suisse / Norway	1.BImSchV (Stufe 2) / 15a BvG (2015) / LRV / -