

Fuego classic, steel

Approved models / Technical specifications

Resistance class		T30		F30	F90	
Type		Fuego classic T30-1	Fuego classic T30-2	Fuego classic F30	Fuego classic F90	
Models	Doors and wall units with glazing					
	Doors can be combined with wall units – in any transom spacing					
	Transoms – vertical	≤ 2	≤ 2 for each leaf	any	any	
	Transoms - horizontal	≤ 5	≤ 5 for each leaf	any	any	
Unit division	Slants	–	–	•	•	
	Arches	–	–	•	•	
	Recesses	–	–	•	–	
	Angles	–	–	•	–	
	Widening	•	•	•	•	
Dimensions	Shell dimension (W x H)	min. door size	750 x 1750	1375 x 1750	W = unlimited ¹⁾ H ≤ 5015	W = unlimited ¹⁾ H ≤ 3515
		max. door size 1	1730 x 2825	3030 x 2825		
		max. door size 2	1424 x 3315	2694 x 3315		
		H (with fanlight)	≤ 4000	≤ 4000		
	Frame outer dimension (W x H)	min. door size	720 x 1735	1345 x 1735	W = unlimited ¹⁾ H ≤ 5000	W = unlimited ¹⁾ H ≤ 3500
		max. door size 1	1700 x 2810	3000 x 2810		
		max. door size 2	1394 x 3300	2664 x 3300		
		H (with fanlight)	≤ 3985	≤ 3985		
	Clear passage at 180° opening (W x H)	min. door size	560 x 1655	1185 x 1655	–	–
		max. door size 1	1540 x 2730	2840 x 2730	–	–
max. door size 2		1234 x 3220	2504 x 3220	–	–	
Door leaf	Structural depth	65	65	65	110	
	View	149	149 / 174	80 / 105	80 / 105	
	Base height	80 – 325	80 – 325	80 – 325	80	
	Transom width without glass strip / rebate vertically or horizontally	30, 50, 55, 60 – 300	30, 50, 55, 60 – 299	30, 50, 55, 60 – 300	55	
Walls	Masonry	≥ 115	≥ 115	≥ 115	≥ 115	
	Concrete	≥ 100	≥ 100	≥ 100	≥ 100	
	Foam mortar	≥ 150	≥ 150	≥ 150	–	
	Partition walls	≥ 100	≥ 100	≥ 100	–	
	Door / glazing combination	•	•	•	–	
	Z-frames	•	•	–	–	
Fillings	Pyrostop 30-1x (W x H max.)		1400 x 2400	1400 x 2400	1400 x 2400 2400 x 1400	–
		Fanlight door	1400 x 2200	1400 x 2200	–	–
	Pyrostop 30-2x, 30-3x (W x H max.)		1400 x 2400 1130 x 2980	1400 x 2400 1130 x 2980	1400 x 2400 2400 x 1400 1130 x 2980	–
		Fanlight door	1400 x 2200	1400 x 2200	–	–
	Pyrostop 90-1x, 90-2x (W x H max.)		–	–	–	1100 x 2000 2000 x 1100
	Panelling	•	•	•	•	
	Glass / panelling	•	•	•	•	
	Glass use	Wet glazing	•	•	•	•
Dry glazing		•	•	•	–	
Design variants	with fanlight & side part	FOD height	≤ 5000	≤ 5000	–	–
	with fanlight	FOD height	≤ 3985	≤ 3985	–	–
	with side part	FOD width	unlimited ¹⁾	unlimited ¹⁾	–	–
	Smokeproof door as per DIN 18095 (in combination with DIN 4102)		•	•	–	–
Approval numbers		Z-6.12-1233	Z-6.14-1234	Z-19.14-168	Z-19.14-582	