Vertical furnace (B x H X T) 4 m x 4 m x 1,5 m

DIN EN 1364-1 : 2015-09
Fire resistance test for non-loadbearing elements
– Part 1: Walls

DIN EN 1364-3 : 2014-05
Fire resistance test for non-loadbearing elements
– Part 3: Curtain walling – Full configuration (complete assembly)

DIN EN 1364-4 : 2014-05
Fire resistance test for non-loadbearing elements
– Part 4: Curtain walling – Part configuration

DIN EN 1366-7 : 2004-09
Fire resistance tests for service installations – Part 7: Conveyor systems and their closures

DIN EN 1634-1 : 2014-03
Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware – Part 1: Fire resistance test for door and shutter assemblies and openable windows

DIN EN 45545-3 : 2013
Railway applications – Fire protection on railway vehicles – Part 3: Fire resistance requirements for fire barriers
Test for „A“, „B“ and „F“ class divisions

The image above shows a variation of reduction of chamber dimension in size. On request, we gladly customize the chamber dimensions to your individual requirements.

DIN EN 1364-1 : 2015-09
Fire resistance test for non-loadbearing elements – Part 1: Walls designed as corner glazing

Furnace 4 x 4 m – reduction in size to 2.42 x 2.48 m (Test for „A“, „B“ and „F“ class divisions)

Test set-up corner glazing