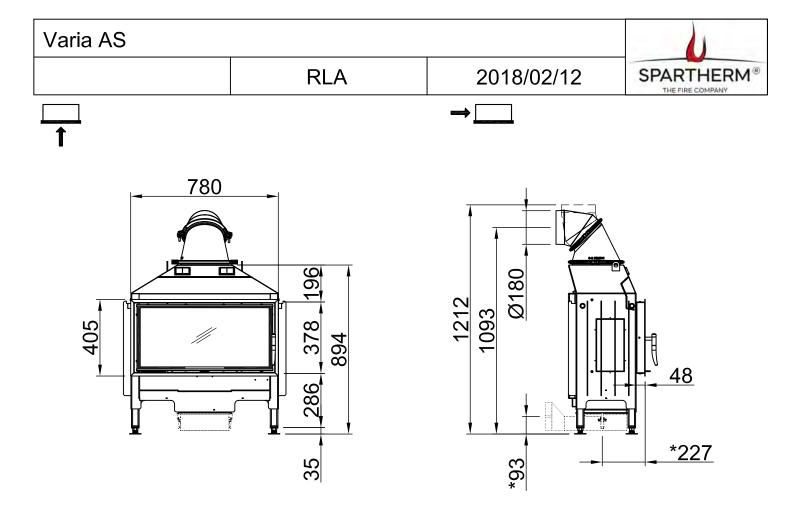
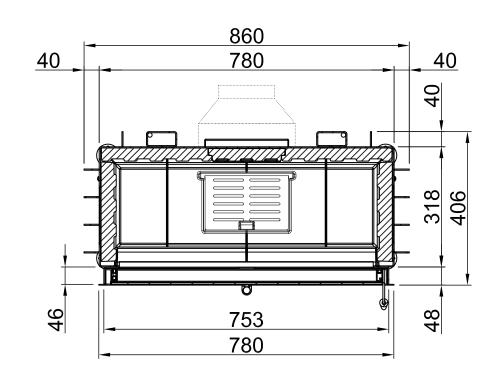
| /aria AS         |                                   |            |
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|                  | RLA                               | SPARTHERM® |
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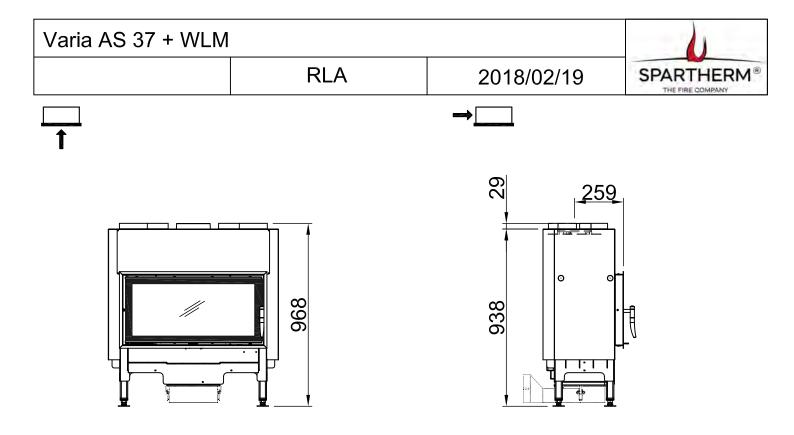






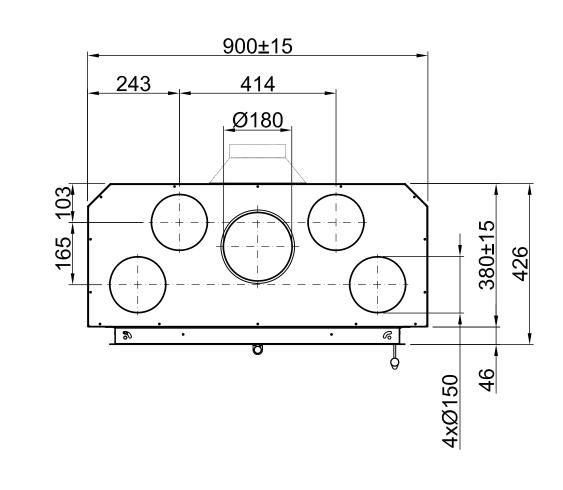
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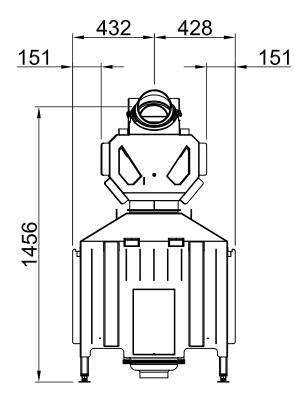


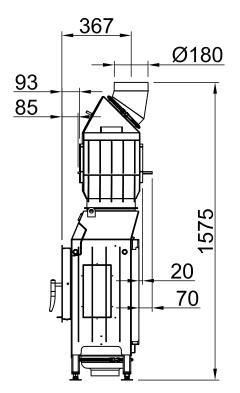
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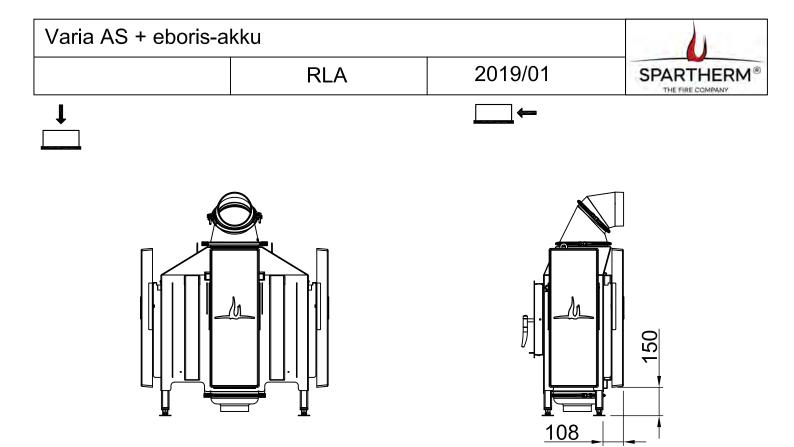
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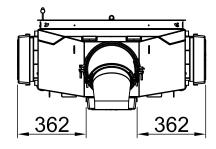
| Varia AS + Top agg | regat |         |                                |  |
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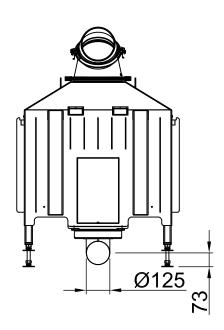
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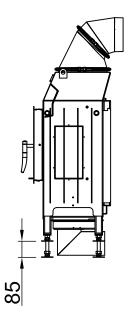




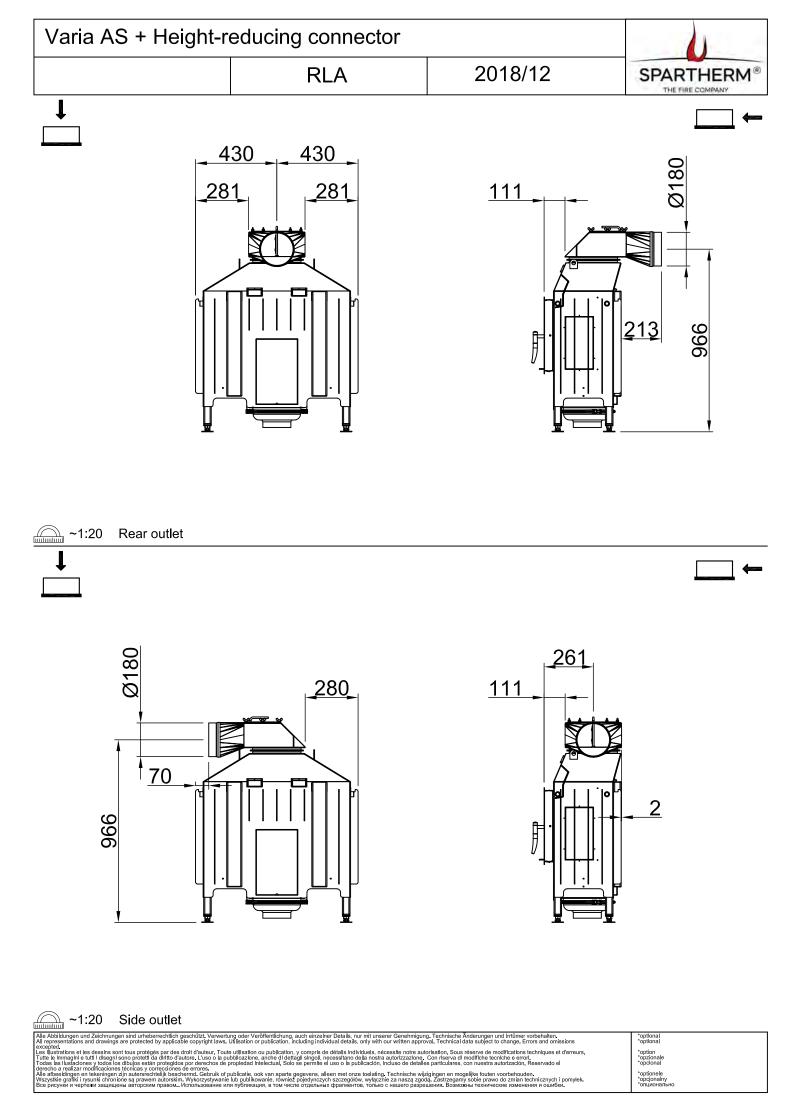
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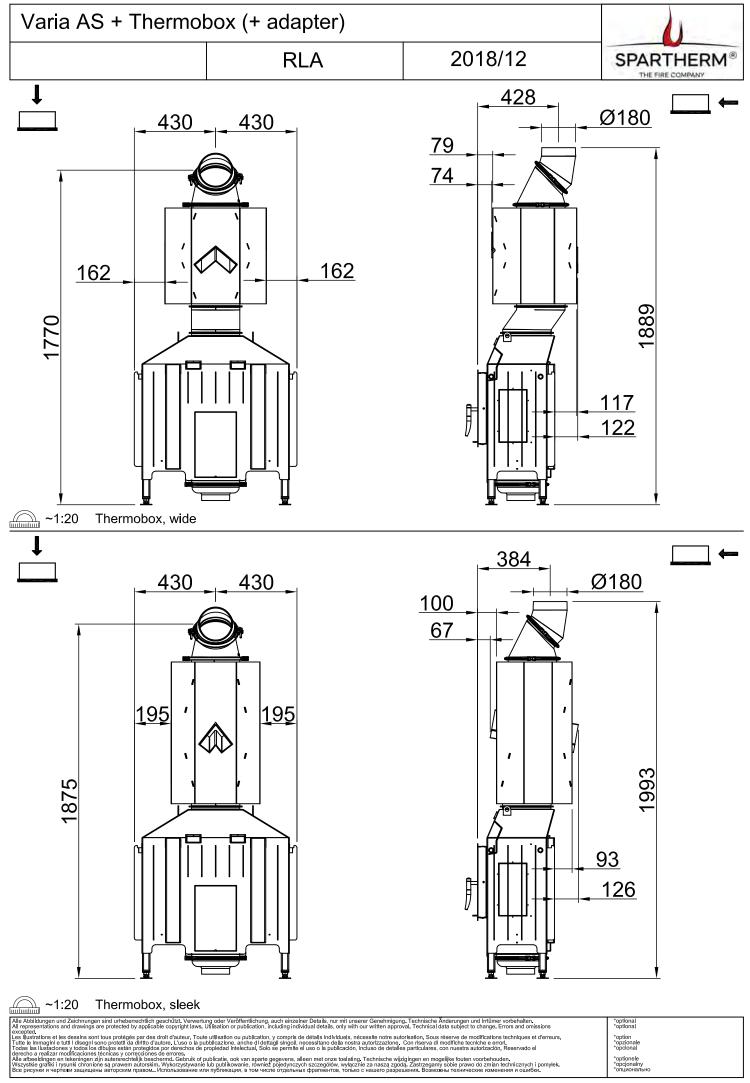




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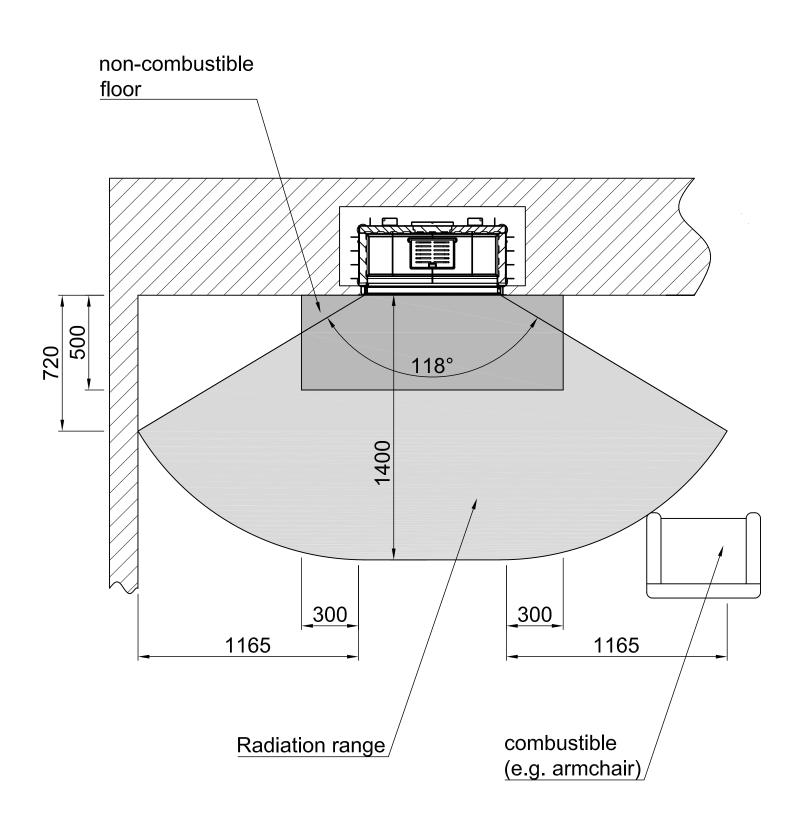


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| Fire cautions Varia | AS  |         |                                |
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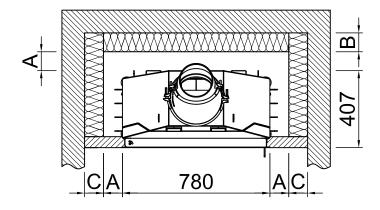


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RLA

2020/01





| Radiation range of the front view window (mm)                   | 1400   |  |  |  |
|---|--|--|--|--|
| Radiation range of the front view window, lateral (mm)          | - 1200   |  |  |  |
| Minimum cross section for<br>circulating air (cm <sup>2</sup> ) |  |  |  |  |
| Minimum cross section for<br>circulating air (cm <sup>2</sup> ) | 1000   |  |  |  |
|   | Wall/components to be protected<br>≥100  |  | Wall/components not to be<br>protected<br>air gap >10  |  |
| Distance to convection chamber<br>(mm)                          |  |  |  |  |
| scope: Germany  | SILCA 250KM<br>admission No.: Z-43.14-117<br>(as a replacement for<br>additional walling+<br>reference insulation)   | Rock wool mats in acc.<br>with AGI- 132 Q  | SILCA 250KM<br>admission No.: Z-43.14-11<br>(as a replacement for<br>reference insulation 80mm   |  |
| Thermal insulation, rear <sup>1</sup> (mm)                      | 90   | 100+100 additional walling   | 50   |  |
| Thermal insulation, lateral <sup>1</sup> (mm)                   | 90   | 100+100 additional walling   |  |  |
| Thermal insulation, Floor <sup>1</sup> (mm)                     | 0  | 0  | 0  |  |
| Thermal insulation, Ceiling <sup>1</sup> (mm)                   |  |  |  |  |
| scope: other EU-countries                                       | SILCA 250KM<br>admission No.: Z-43.14-117<br>(as a replacement for<br>additional walling+<br>reference insulation)   | -  |  |  |
| Thermal insulation, rear <sup>1</sup> (mm)                      | 90   | -  | Observe country-specific<br>requirements!  |  |
| Thermal insulation, lateral <sup>1</sup> (mm)                   | 90   | -  |  |  |
| Thermal insulation, Floor <sup>1</sup> (mm)                     | 0  |  |  |  |
| Thermal insulation, Ceiling <sup>1</sup> (mm)                   |  |  |  |  |
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|   | Radiation range of the front view window, lateral (mm)         Minimum cross section for circulating air (cm²)         Minimum cross section for circulating air (cm²)         Minimum cross section for circulating air (cm²)         Distance to convection chamber (mm)         Scope: Germany         Thermal insulation, rear <sup>1</sup> (mm)         Thermal insulation, lateral <sup>1</sup> (mm)         Thermal insulation, Floor <sup>1</sup> (mm)         Thermal insulation, Ceiling <sup>1</sup> (mm)         Thermal insulation, rear <sup>1</sup> (mm)         Thermal insulation, rear <sup>1</sup> (mm)         Thermal insulation, Floor <sup>1</sup> (mm)         Thermal insulation, rear <sup>1</sup> (mm)         Thermal insulation, floor <sup>1</sup> (mm)         Thermal insulation, floor <sup>1</sup> (mm)         Thermal insulation, ceiling <sup>1</sup> (mm) | Radiation range of the front view window, lateral (mm)         Minimum cross section for circulating air (cm²)         Minimum cross section for circulating air (cm²)         Minimum cross section for circulating air (cm²)         Distance to convection chamber (mm)         SELCA 250KM admission No.: Z+43.14-117 (as a replacement for additional walling+ reference insulation)         Thermal insulation, rear <sup>1</sup> (mm)         90         Thermal insulation, rear <sup>1</sup> (mm)         90         Thermal insulation, Floor <sup>1</sup> (mm)         0         Scope: other EU-countries         Sill CA 250KM admission No.: Z+43.14-117 (as a replacement for additional walling+ reference insulation)         Thermal insulation, Rear <sup>1</sup> (mm)         90         Thermal insulation, Floor <sup>1</sup> (mm)         0         Thermal insulation, Ceiling <sup>1</sup> (mm)         -         scope: other EU-countries         Sill CA 250KM admission No.: Z+43.14-117 (as a replacement for additional walling+ reference insulation)         Thermal insulation, rear <sup>1</sup> (mm)         90         Thermal insulation, rear <sup>1</sup> (mm)         90         Thermal insulation, Floor <sup>1</sup> (mm)         0         Thermal insulation, Floor <sup>1</sup> (mm)         0         Thermal insulation, Floor <sup>1</sup> (mm | Window (inm)       Image: Control of the first view window, lateral (inm)         Radiation range of the front view window, lateral (inm)       1200         Minimum cross section for circulating air (cm <sup>2</sup> )       1200         Minimum cross section for circulating air (cm <sup>2</sup> )       1000         Stance to convection chamber (mm)       Vall/components to protected         Distance to convection chamber (mm)       SILCA 250KM admission No: Z-43.14-117 (as a replacement for additional walling) reference insulation)       Rock wool mats in acc. with AGE-132 Q         Thermal insulation, rear <sup>1</sup> (mm)       90       100+100 additional walling         Thermal insulation, floor <sup>1</sup> (mm)       0       0         Thermal insulation, ceiling <sup>1</sup> (mm)       SILCA 250KM admission No: Z-43.14-117 (as a replacement for additional walling)       100+100 additional walling         Thermal insulation, lateral <sup>1</sup> (mm)       90       100+100 additional walling         Thermal insulation, ceiling <sup>1</sup> (mm)       0       0         Thermal insulation, rear <sup>1</sup> (mm)       90       -         Stecpe: other EU-countries       SILCA 250KM admission No: Z-43.14-117 (as a replacement for additional walling)       -         Thermal insulation, rear <sup>1</sup> (mm)       90       -       -         Thermal insulation, rear <sup>1</sup> (mm)       90       -       -         Thermal insulation, clearel <sup>1</sup> (mm) |  |

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