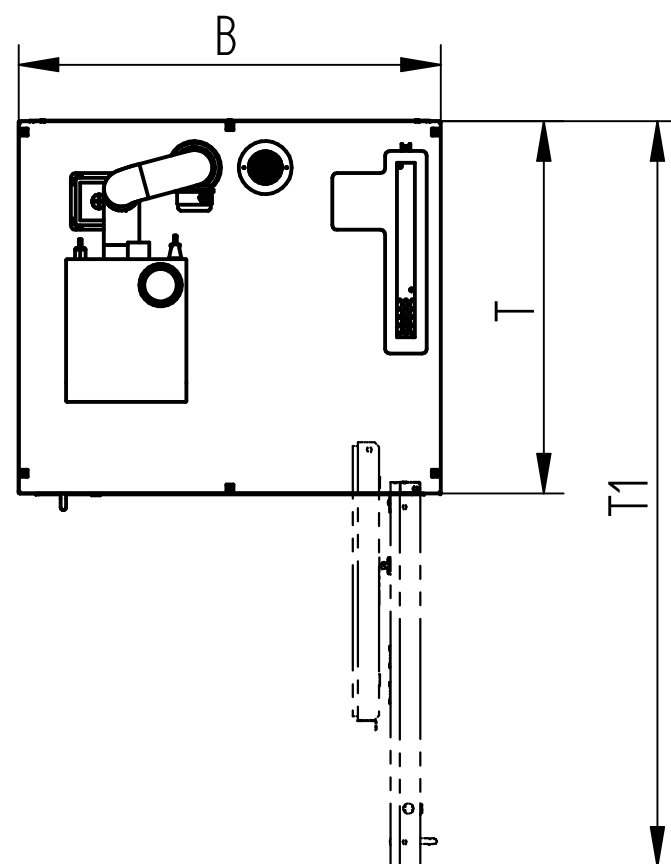
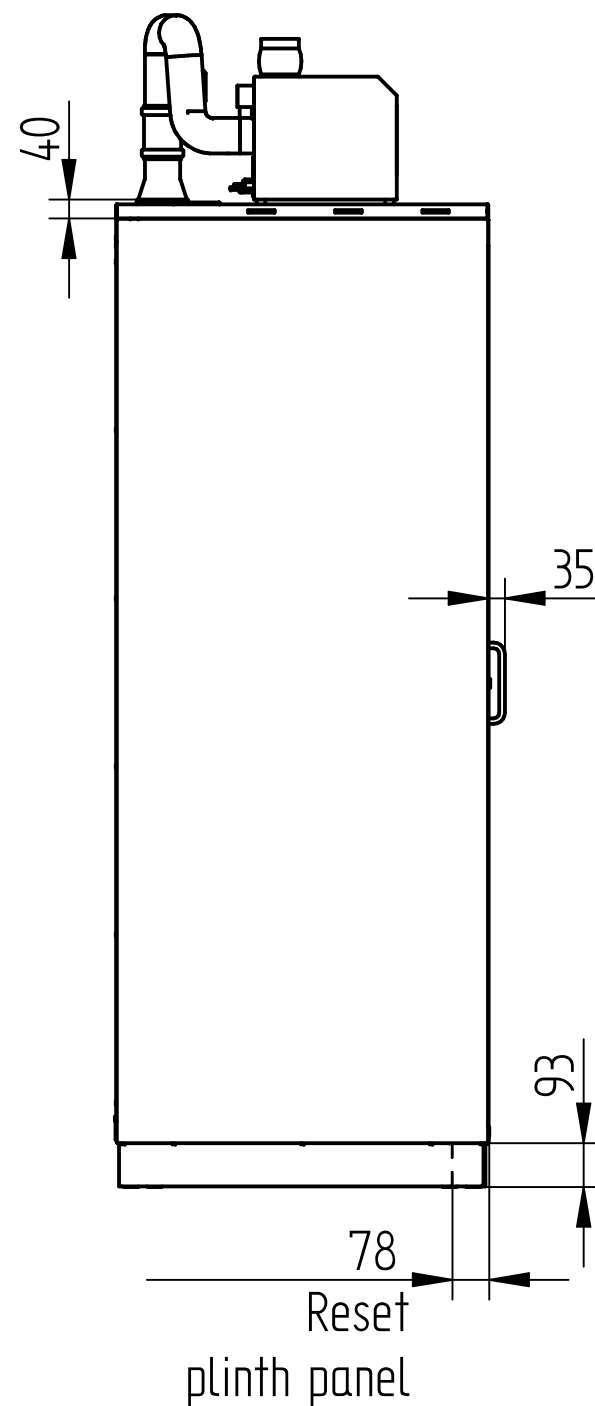
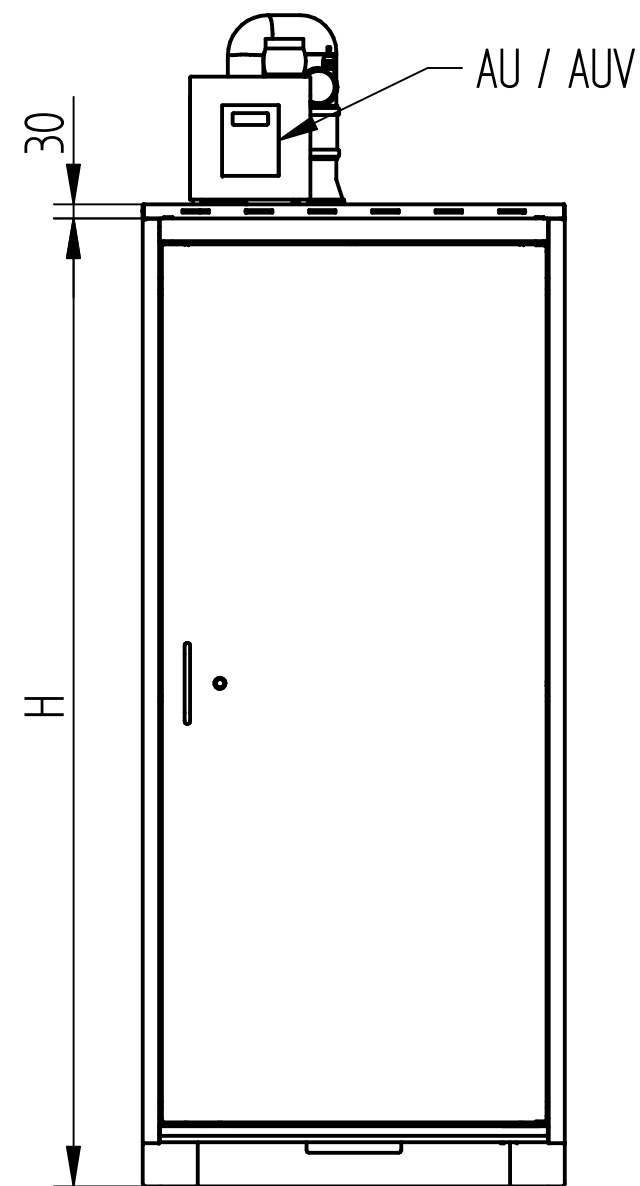




|                   | Model type       |
|-------------------|------------------|
|                   | COOL standard LL |
| H (mm)            | 2050             |
| B (mm)            | 894              |
| T (mm)            | 791              |
| T1 (mm)           | 1579             |
| Doors             | 1                |
| Empty weight (kg) | 485              |

AU / AUV: Exhaust air monitoring unit,  
see page 3



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## Exterior

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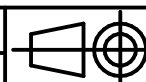
title: COOL standard LL  
 Type 90, safety cabinet with wing door

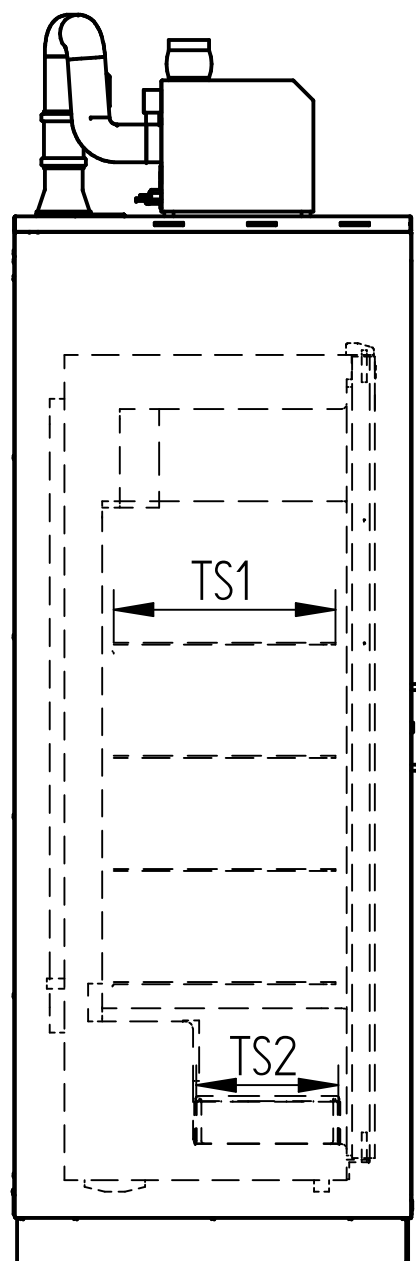
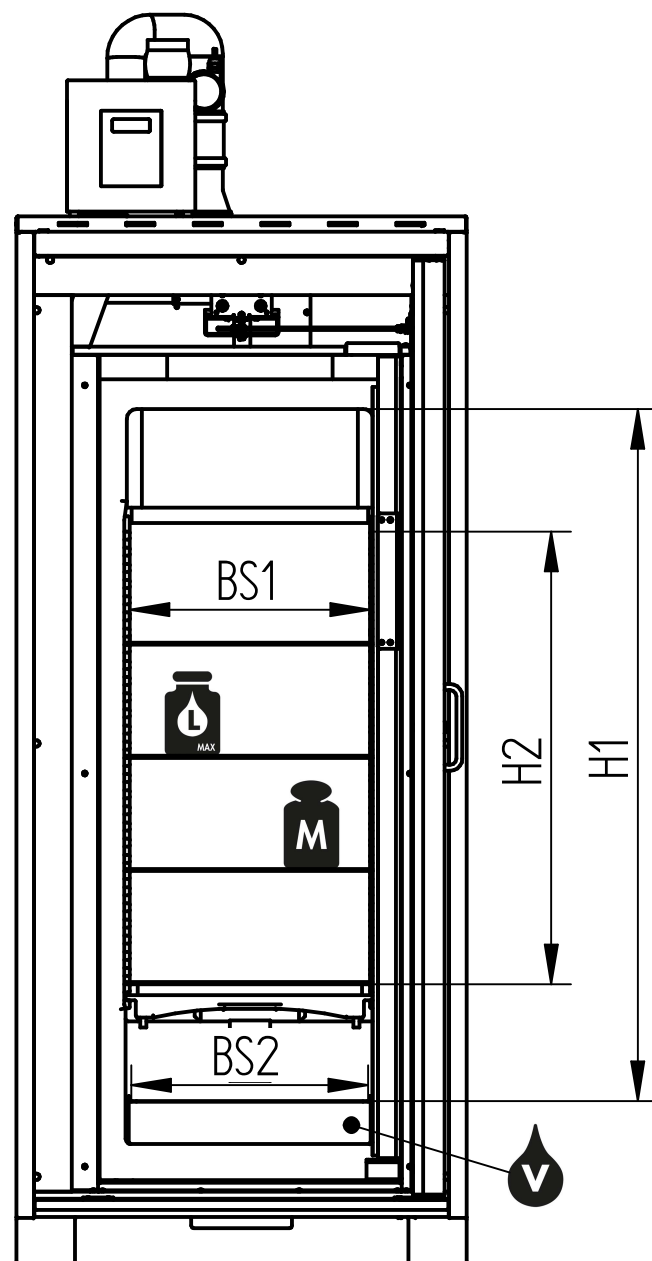
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page: 1 of 4

revision: 00

date: 2024-12-18





| Refrigerator data                     | Model type       |
|---------------------------------------|------------------|
|                                       | COOL standard LL |
| Cooling area volume (m <sup>3</sup> ) | 0,261            |
| Refrigerant                           | R600a            |
| Temperature range (°C)                | +3 to +16        |
| Climate category                      | 7                |
| Connection voltage (V)                | 220 - 240        |
| Frequency (Hz)                        | 50               |
| Power consumption (W)                 | 120              |

|                                         | Model type       |
|-----------------------------------------|------------------|
|                                         | COOL standard LL |
| H1 (mm)                                 | 1373             |
| H2 (mm)                                 | 896              |
| BS1 (mm)                                | 477              |
| BS2 (mm)                                | 470              |
| TS1 (mm)                                | 440              |
| TS2 (mm)                                | 282              |
| M (kg)                                  | 40               |
| L (l)                                   | 10               |
| V (l)                                   | 11               |
| Number of glass shelves                 | 4                |
| Number of shelves                       | 1                |
| Max. payload of refrigerator (kg)       | 180              |
| Max. payload of extra load adapter (kg) | 20*              |
| Max. total weight (kg)                  | 685              |

\* The weight of the exhaust air monitoring must be taken into account.

- H1: Adjustable height above the shelf  
H2: Adjustment range for glass shelves - adjustable in a 32mm grid  
BS1: Glass shelf standing surface width  
BS2: Shelf standing surface width  
TS1: Glass shelf standing surface depth  
TS2: Shelf standing surface depth  
M: Load-bearing capacity per standing surface (uniformly distributed)  
L: Max. volume of largest individual container  
V: Max. collection volume



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## Interior

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title: COOL standard LL  
Type 90, safety cabinet with wing door

drawing no.: 000130909

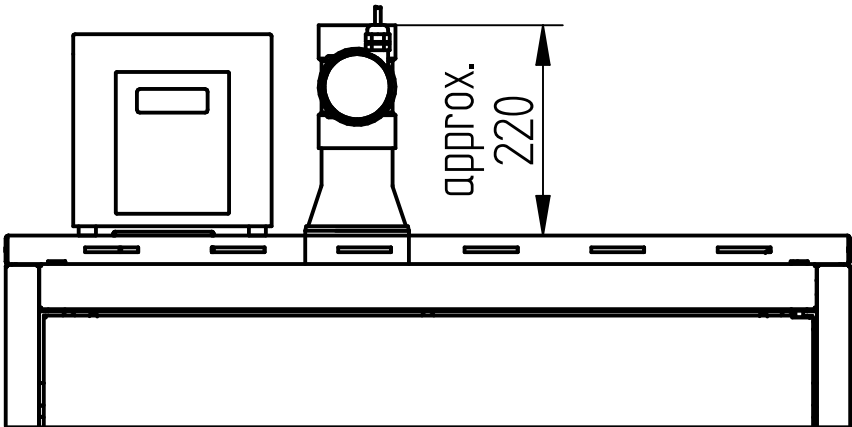
page: 2 of 4

revision: 00

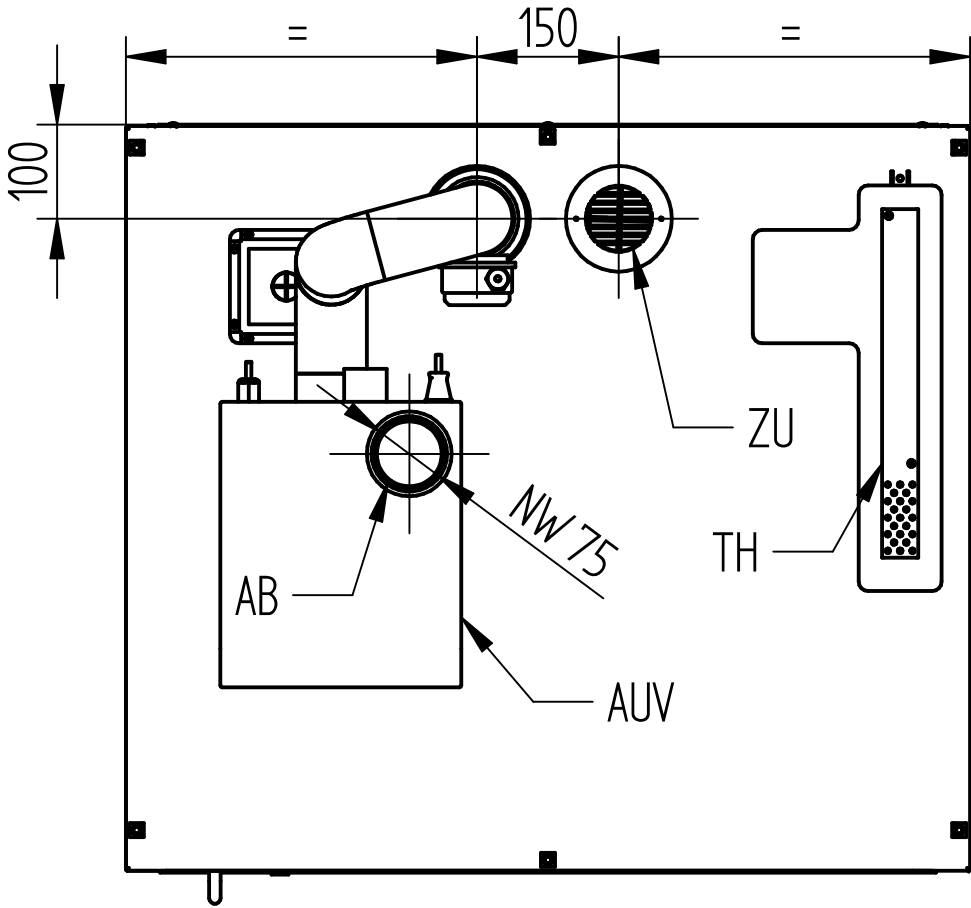
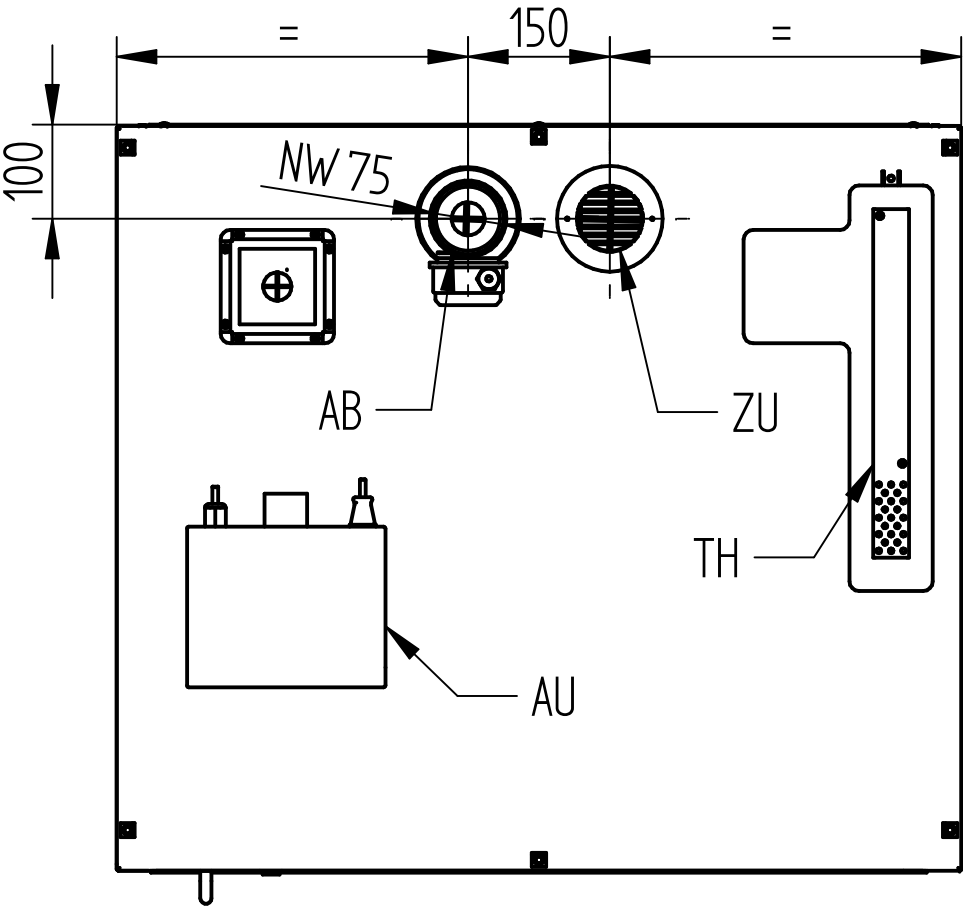
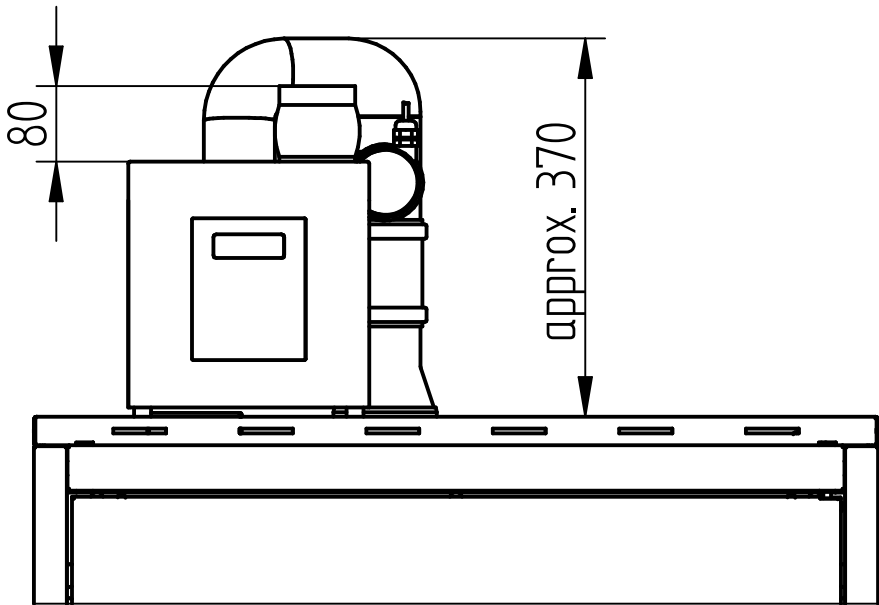
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Ventilation connection with AU



Ventilation connection with AUV



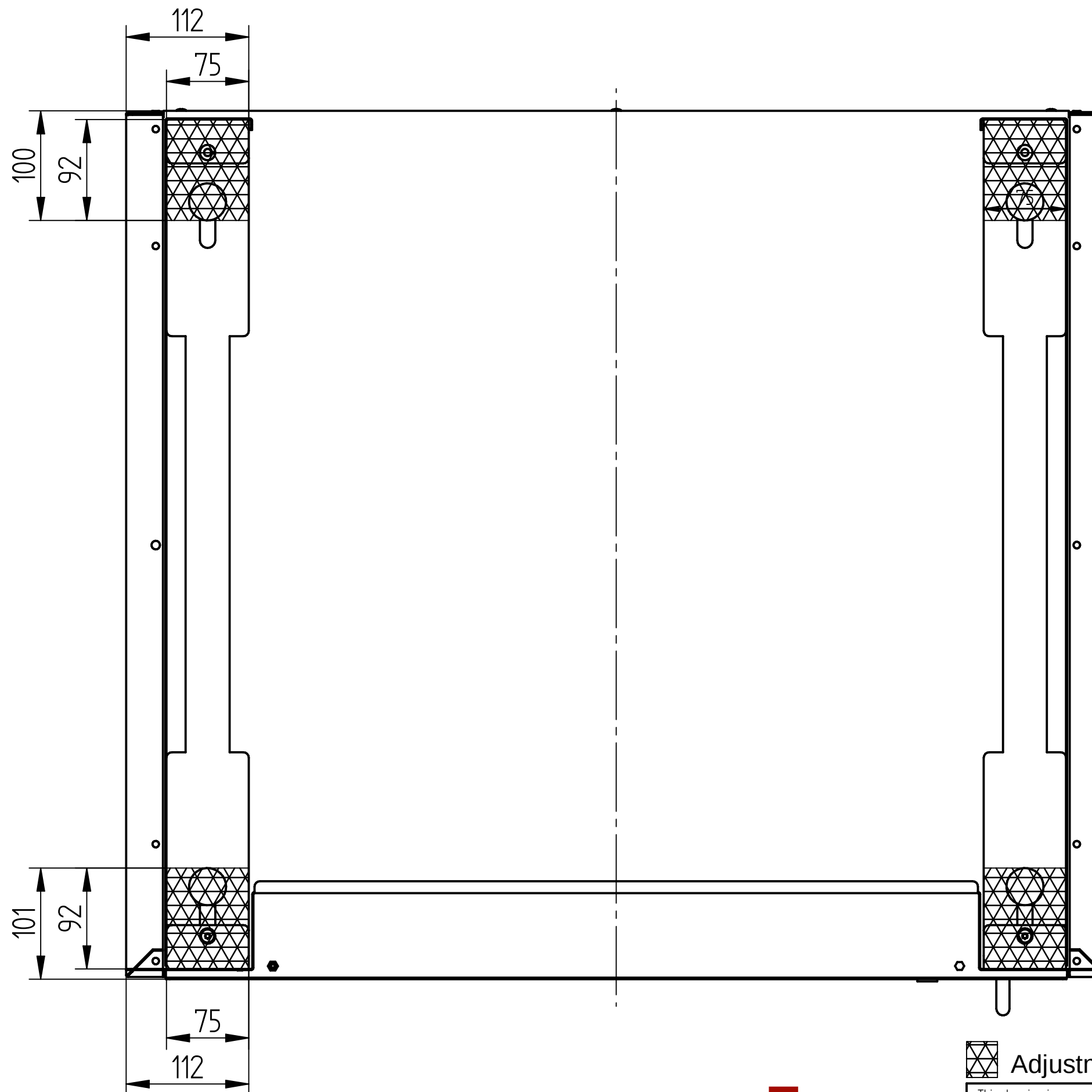
- AB: Exhaust air connection  
ZU: Supply air  
TH: Thermocouple  
AU: Exhaust air monitoring unit  
210 x 210 x 215 (W x D x H)  
Sensor cable length approx. 1m  
Supply voltage 230V / frequency 50Hz  
Power supply cable length approx. 1,8m  
Plug type E+F, CEE 7/7  
AUV: Exhaust air monitoring unit with ventilator  
255 x 310 x 275 (W x D x H)  
Exhaust hose length approx. 1m  
Sensor cable length approx. 1m  
Supply voltage 230V / frequency 50Hz  
Power supply cable length approx. 1,8m  
Plug type E+F, CEE 7/7

Ventilation connection



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| drawing no.: 000130909                                                                                                                                     | page: 3 of 4                  |                                                                   |  |
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Adjustment range of the stand skids and feet

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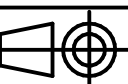
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page: 4 of 4

revision: 00

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