


**Safety storage cabinet S-CLASSIC-90**
**Model S90.129.060.WDAS, laboratory white (sim. RAL 9016)**
**Safe and approved storage of flammable hazardous substances in working areas**
**Function / construction:**

- **Robust construction and longevity:** triple hinged door, body made of powder-coated sheet steel, safety elements assembled outside the cabinet for increased protection against corrosion
- **User-friendly and safe (model .WDAS):** door open arrest system, convenient and safe removal or storage of containers
- **No unauthorised use:** door lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust system

**Dimensions**

|                          |            |
|--------------------------|------------|
| <b>Width (external)</b>  | 596.00 mm  |
| <b>Depth (external)</b>  | 616.00 mm  |
| <b>Height (external)</b> | 1298.00 mm |
| <b>Width (internal)</b>  | 450.00 mm  |
| <b>Depth (internal)</b>  | 524.00 mm  |
| <b>Height (internal)</b> | 1072.00 mm |

The available internal dimensions can vary depending on the interior equipment package.

**Weight / Load**

|  |                          |
|--|--------------------------|
| <b>Weight without interior equipment</b> | 170 kg                   |
| <b>Distributed load</b>                  | 799.00 kg/m <sup>2</sup> |
| <b>Maximum load</b>                      | 600 kg                   |

**Ventilation**

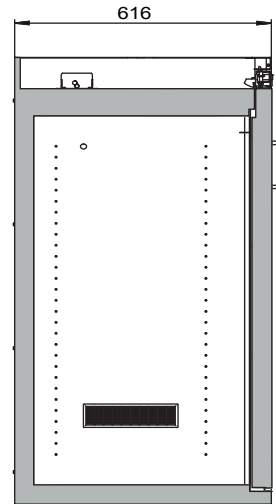
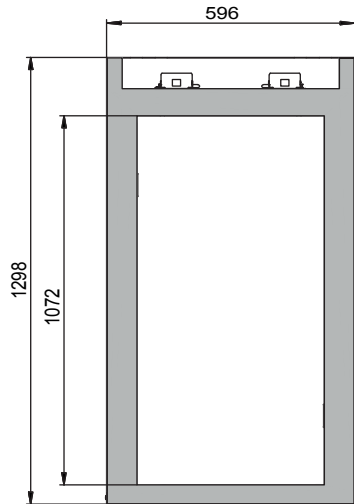
|  |                     |
|--|---------------------|
| <b>Extraction air</b>                              | 75 DN               |
| <b>Minimum exhaust air quantity 10 times</b>       | 3 m <sup>3</sup> /h |
| <b>Differential pressure (10 times air change)</b> | 5 Pa                |

**Colouring / Surface finish**

|                                     |                                  |
|-------------------------------------|----------------------------------|
| <b>Body colour code</b>             |                                  |
| <b>Body colour</b>                  | Laboratory white (sim. RAL 9016) |
| <b>Body surface finish</b>          | plain                            |
| <b>Door / Drawer colour code</b>    |                                  |
| <b>Door / Drawer colour</b>         | Laboratory white (sim. RAL 9016) |
| <b>Door / Drawer surface finish</b> | plain                            |

**General Information**

|                                |          |
|--------------------------------|----------|
| <b>Number of doors</b>         | 1        |
| <b>Door opening angle</b>      | 89.00°   |
| <b>Interior grid dimension</b> | 32 mm    |
| <b>Depth with open doors</b>   | 1134 mm  |
| <b>Customs tariff number</b>   | 94032080 |



Top view

