



**UB-S-90 – 90 Minute Fire Rated Underbench Cabinet**  
**Model Code: UB90.080.059.060.S**



**Function / Construction**

- **EN14470-1 & CE conformity.**
- **Fire resistance 90 minutes**
- **Robust Construction & Longevity** – body made of powder-coated sheet steel.
- **User-friendly** – drawer remains open in any position, interior of drawer completely visible – access to all containers.
- **Safe** – drawer fitted with earthing wire incl. clamp as standard, seal welded sump, drawers are self-closing in the event of fire.
- **No unauthorised use** – drawer lockable with cylinder lock and locking state indicator (red/green).
- **Mobile** – castors with plinth (optionally available), easy moving of the cabinet.
- **Ventilation** – integrated air ducts ready for connection (DN50) to a technical exhaust system.



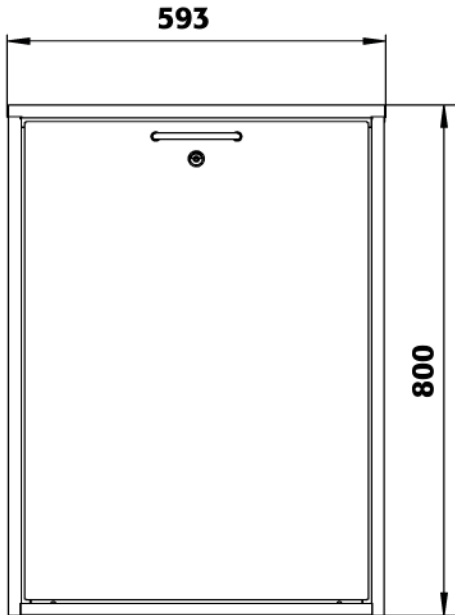
|   |          |  |
|---|----------|--|
| <b>Dimensions:</b>                                  | External | 593mm (W) x 600mm (D) x 800mm (H)                              |
|   | Internal | 470mm (W) x 482mm (D) x 702mm (H)                              |
| <b>Shelf / Drawer Material:</b>                     |          | Sheet steel plastic laminated RAL # 7035                       |
| <b>Usual Storage Height:</b>                        |          | 665mm (without perforated insert)                              |
| <b>Cabinet Weight:</b>                              |          | 143 kg   |
| <b>Extraction Air:</b>                              |          | 50 DN  |
| <b>Air exchange 10 times:</b>                       |          | 2 m <sup>3</sup> /h  |
| <b>Pressure drop inside the cabinet:</b>            |          | < 1 Pa   |
| <b><math>\Delta p</math> total (EK5/AK4 09-10):</b> |          | < 1 Pa   |
| <b>Maximum Load:</b>                                |          | 300 kg   |
| <b>Distributed Load:</b>                            |          | maximum 467 kg/m <sup>2</sup>                                  |
| <b>Access:</b>                                      |          | Pull-out Drawer.   |
| <b>Sump:</b>  |          | 11 Litre Sump  |
| <b>Extraction Air Inlet:</b>                        |          | DN 50 Air extraction inlet – can be fitted with filter system. |
| <b>Colour:</b>                                      |          | Body & Door – Light Grey RAL7035                               |

***Goods remain the property of Chemstore until paid for in full.***

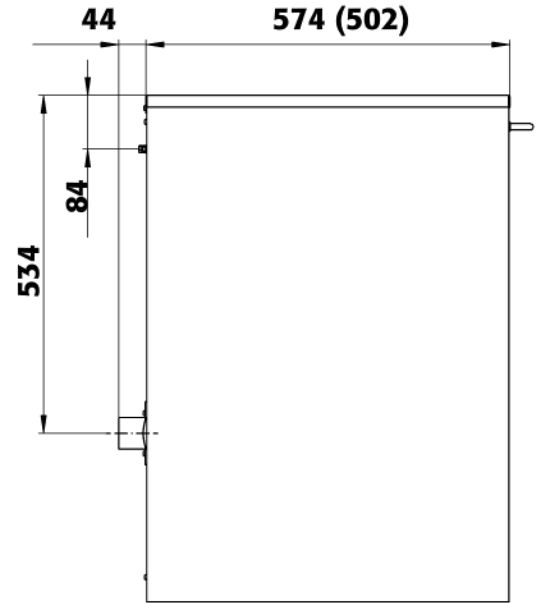




**Front view**



**Side view**



**Top view**

