



VON GAHLEN

**ScaNrad**  
PROTECTION AS

### **Shielded Fume Hood SLH 1500**

- Build-in 1500 mm wide laminar hood type IF/MVK 122 IIA SR (EN 12469 certified)
- Outside dimensions are 1720 mm (w) x 1150 mm (d) x 2600 mm (h)
- Internal dimensions are 1490 mm (w) x 560 mm (d) x 590 mm (h)
- Sliding body shield 400 mm wide with lead glass 300 (w) mm x 250 mm (d)
- Ergonomically sloped front and body shield
- Air quality Class A (ISO 5) internal Laminar down flow of 0,3 m/s  
In-flow over the work opening of 0,40 m/s
- Highest possible protection against substances released to the workroom  
Filter (H14 acc. to EN 1822) changeable from the front
- Worktop out of 316 L stainless steel. Inside hood completely out of phenolic resin, and resistant against virtually every corrosive liquid, gas or vapour
- Lead shielding of 50 mm on table
- Lead shielding of 50 mm in side walls and back wall up to 1000 mm above table level
- Air exhaust: 200 mm diameter, 425 m<sup>3</sup>/hr
- Two Lighting units 15W exchangeable from the inside
- Electrical dual outlet included on the left and right outside of the hood
- Safety glass panel, vertically adjustable
- Outside smooth painted steel finish, easy to decontaminate
- Steel foot pads 10 mm thickness for weight distribution
- Power connection 220 V / 50 Hz
- Total weight approx. 4.200 kg
- Ionisation chamber shield for dose calibrator, shielding 50 mm Pb, internal dimensions 180 mm x 440 mm (Diameter x h)

