

Sound adsorption cabinet SB01 - for Simoloyer® CM01 -



in general

SB01 sound adsorption cabinet provides a mobile test stand under reduced sound and dust emissions for the protection of human & hardware in accordance to relevant German MAK-laws. A complete Simoloyer® system CM01 can be installed.

to be hosted components

- Simoloyer® CM01, Maltoz®-PC
- vacuum system, gas-supply and control
- cooling/heating media-supply, flow-in/out
- power-supply and network (incl. transformer)

technical data, dimensions [37]

L x W x H [mm]	1.250 x 800 x 1.965
net weight	275 kg
floating door, 2 wings, W x H	630 x 1.125 mm (2x)
drawers, 2 pc, L x W x H	500 x 320 x 110 mm
interior lightning	fluorescent lamp, 36 W
sound emission with SB01	68 dB(A)
sound emission, no SB01	93 dB(A)
emission adsorption factor	3.5 - 4 (subjective)
electrical unit	main-switchboard & fusing
sound adsorption material	HLI 35/25 mm
material frame	steel, powder-coated
material work-pan	stainless steel 1.4301
cover-sheets & drawers	stainless steel 1.4301
material transparent doors	laminated safety glass
material inspection panels	acrylic glass XT

options & accessories

- ventilation • inside atmosphere control • noise- and vibration-surveillance.

