

DATA SHEET

DRYING CABINET TYPE SSO-B100



Cabinet for drying and disinfecting gloves and shoes

For damp and wet items

Disinfection – elimination of microorganisms
and their spores (optional ozone generator)

All odours released outside via ventilation system

Multifunctionality, high quality, safety

Innovative solution of air circulation in the cabinet

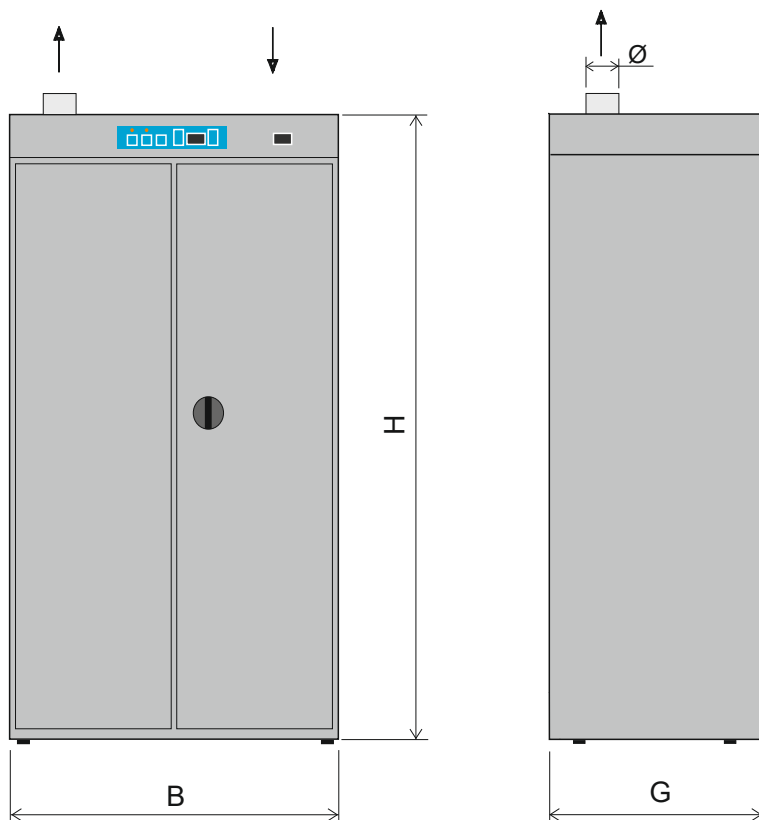
Excellent drying performance, low operating costs



APPLICATIONS

- A. Uniformed services: fire, police, army
- B. Industry and service sectors
- C. Outdoor recreational facilities and winter sports resorts

A modern device designed specifically for the outlined function, incorporating a zinc-coated steel structure, electrostatically painted – color RAL 7035, structure. Leveling feet, retractable power cord, L = 2.3 m long. Patent lock. The cabinet has an intuitive electronic controller with adjustable drying time and temperature, ventilation function and a humidity indicator. Overload protection against fire and against uncontrolled temperature rise. The inside of the cabinet contains a frame with direct airflow allowing the drying of 28 pairs of shoes or gloves.



SPECIFICATION		
Type	SSO-B100	
Dimensions [mm]	B	1000
	G	600
	H	1825
	Ø	100
Power supply voltage [V]	230	
Heating power [kW]	2,0	
Fan power [W]	46	
Fan air flow [m ³ /h]	240	
Fan static pressure [PA]	64	
Max drying time [hour]	8	
Max drying temperature [°C]	50	
Number of doors [pcs.]	2	
Chamber volume [m ³]	0,94	
Weight [kg]	105	
Amount of dried pairs	28	



IZOTERMA - BZ 2
Electronic intuitive controller for programming of time and temperature, humidity indicator, optional ozone generator or UV-C lamp.

INSTALLATION

Operation recommended in a dry room with a temperature above 15 °C. The cabinet should be connected to a ventilation duct. Power supply from 230 V mains.

DRYING PROCESS

The load should be distributed on the rods in such a way that it does not block the air flow through the rod and allows the penetration of air inside the load. The heated air dries the load from the inside, then moves to the top of the chamber. Part of the air is directed to the outside, drawing moisture from the cabinet to the ventilation duct, and the rest is recirculated. The turbulent air flow in the cabinet ensures that the drying process is precise and relatively short (therefore economical).

SERVICE

Hassle-free warranty and post-warranty service of the manufacturer.

CERTIFICATES

CE, B, hygienic certificate, declaration of conformity. Product admitted to trade.

STORAGE AND TRANSPORT

The cabinet must be transported in an upright position – (working position) on a Euro pallet, without high-stacking of cabinets. It should be noted that both the transport and storage of the product is to be performed in a safe manner, and the area of storage should be dry, without the possibility of mechanical damage (during placement, uncontrolled movement, shock, tipping over, etc.).