



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 internal space of the cabinet has a rod and one shelf that can be adjusted to different heights. The inside of the cabinet allows you to place many shelves (max. 15 pcs.), to which you can hang hooks in order to dry small items, eg work gloves, shoes, etc. Additional shelves, hooks and hangers are available.

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ZOERMA Heating Devices Manufacturer





IZOTERMA - BZ 2 Electronic intuitive controller for programming of time and temperature, humidity indicator

INSTALLATION

Operation recommended in a dry room with a temperature above 10 °C. The cabinet should be connected to a ventilation duct. Power supply from 230 V mains.

DRYING PROCESS

The load should be evenly distributed throughout the chamber, but there should be some free space in the vertical axis of the cabinet for hot air to flow from the top to the bottom. The heated air is directed down towards the floor, and then reflected back and moves up again. 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). For efficient placement of the load, the shelves can be removed.

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.).

SSO

0,96





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ZOIERMA Heating Devices Manufacturer





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 10 °C. The cabinet should be connected to a ventilation duct. Power supply from 230 V mains.

DRYING PROCESS

The load should be evenly distributed throughout the chamber, but there should be some free space in the vertical axis of the cabinet for hot air to flow from the top to the bottom. The heated air is directed down towards the floor, and then reflected back up again. The moist air is withdrawn via the ventilation system and replaced with cool air via the cabinet intake. The turbulent air flow in the cabinet ensures that the drying process is precise and relatively short (therefore economical). For efficient maximum containment of the load, the shelves can be removed.

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.).

1000

5

36

76

10

0,96

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



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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.

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ZOERMA Heating Devices Manufacturer





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 10 °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.).

DATA SHEET CABINET FOR FOOD DRYING TYPE S-100



APPLICATIONS

Agri-food processing

A modern device designed specifically for the outlined function, incorporating a zinc-coated steel structure, double-walled, filled with thermal insulation, 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 feature a side airflow duct and guides for a maximum of 15 trays.

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SPECIFICATION		
Туре		S-100
Dimensions [mm]	В	1000
	G	620
	Н	1825
	ø	100
Power supply voltage [V]		230
Heating power [kW]		1,5
Fan power [W]		55
Fan air flow [m ³ /h]		270
Fan static pressure [PA]		68
Chamber volume [m ³]		0,86
Max drying time [hour]		24
Max drying temperature [°C]		50
Tray dimensions [mm]		40 x 540 x 800
Max number of trays [pcs.]		15
Number of doors [pcs.]		2
Weight [kg]		102



IZOTERMA - BZ 2 Electronic intuitive controller for programming of time and temperature, humidity indicator

OPERATING EQUIPMENT

Tray made of perforated stainless steel, (perforations 10x10 mm), tray depth 40 mm.

INSTALLATION

Operation recommended in a dry room with a temperature above 10 °C. The cabinet should be connected to a ventilation duct. Power supply from 230 V mains.

DRYING PROCESS

The load should be evenly distributed on the trays in such a way that it does not block the air flow over each tray. The hot air circulates around the load, then it 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, Certificate of Health Quality NIH in Warsaw. 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.).

DATA SHEET A DRYER FOR TECHNOLOGICAL PROCESSES TYPE PT-100



APPLICATIONS

A. Industry and service sectors B. Technological works

A modern device designed specifically for the outlined function, incorporating a zinc-coated steel structure, double-walled, filled with thermal insulation, 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 uncontrolled temperature rise. The inside of the cabinet contains a side airflow duct and openings for a maximum of 15 shelves.

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IZOTERMA - BZ 2 Electronic intuitive controller for programming of time and temperature, humidity indicator

OPERATING EQUIPMENT

Shelf - steel, open grill, electrostatically painted, holes 80 x 440, permissible load 10 kg.

INSTALLATION

Operation recommended in a dry room with a temperature above 10 °C. The cabinet should be connected to a ventilation duct. Power supply from 230 V mains.

DRYING PROCESS

The load should be evenly distributed on the shelves in such a way that it does not block the air flow over the shelves. The hot air circulates around the load, then it 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.).