

***Qoltec®***



## **SAFETY WARNINGS FOR USE RACK CABINETS**

The following list of safety warnings has been compiled in accordance with the requirements of the General Product Safety Regulation (EU) 2023/988 (GPSR). Its purpose is to protect users from potential hazards arising from the misuse of products. The warnings have been formulated in a simple and way understandable to be accessible to a wide audience, including the elderly and people with reduced mobility.

Rack cabinets offered by manufacturer NTEC sp. z o.o. are CE-certified, which proves their compliance with EU safety standards.

Use the racks in accordance with their intended use and the manufacturer's recommendations.

### **BASIC HAZARDS AND PRECAUTIONS**

#### **1. Mechanical risks**

- Ensure that the rack is securely fastened, especially in the case of free-standing models or those attached to the wall.
- Avoid overloading the cabinet by installing equipment in excess of its maximum load to prevent tipping or damage.

#### **2. Risk of injury:**

- When assembling equipment or wiring, use appropriate tools and personal protective equipment, such as gloves, to prevent cuts or other injuries.
- Do not leave cupboard doors open in high traffic areas to avoid collisions.

#### **3. Risk of overheating:**

- Ensure adequate ventilation in the rack by installing fans or other cooling devices if necessary.
- Ensure that the ventilation openings in the cabinet are free of obstructions and debris.

### **SPECIFIC HAZARDS ARISING FROM USE**

#### **4. During assembly:**

- Ensure that the equipment is fixed in the cabinet using the appropriate mounting rails or brackets, according to their specifications.
- Install heavier equipment on the lower shelves of the cabinet to lower the centre of gravity and increase stability.
- Ensure that the cabinet complies with the technical requirements of the equipment that will be stored in it.

#### **5. Cable management:**

- Route cables in an orderly fashion using rack-dedicated organisers cable management to avoid accidental damage or entanglement.
- Ensure that the cables do not block the airflow inside the cabinet.

#### **6. Risks associated with the use of accessories:**

- If you equip the rack with power strips (PDUs), make sure that they are connected to the electrical sockets according to their technical specifications.
- Install accessories, such as ventilation panels, doors with locks or shelves, according to the manufacturer's instructions.

### **MAINTENANCE PRECAUTIONS**

#### **7. Cleaning:**

- Regularly remove dust and dirt from the surface of the cabinet and its vents with a dry cloth or compressed air.
- Do not use wet cloths or aggressive chemicals, which can damage the cabinet coating.

**8. Status check:**

- Regularly check the condition of fixing components, such as screws, rails and brackets, and replace damaged components with new ones.
- Make sure doors, hinges and locks are working properly.

**9. Storage:**

- When the rack is not in use, store it in a dry place free of moisture and dust to prevent corrosion or other damage.

## **ADDITIONAL WARNINGS**

**10. Child safety**

- Keep cabinets rack and their accessories out of the reach of children to prevent accidental toppling or injury.

**11. Avoid modifications**

- Do not attempt to modify the structure yourself rack , which could affect its stability or strength.

**12. Actions in the event of an emergency:**

- If the product exhibits abnormal operation, such as unusual odour, appearance or sounds, immediately stop using it and contact the service department.
- If you observe any unsafe product behaviour, contact the urgently manufacturer .

## **THE IMPORTANCE OF COMPLYING WITH THE WARNINGS**

Following the above warnings minimises the risk of personal injury, equipment failure and property damage. Ignoring the recommendations can lead to serious health and material risks. Keep yourself and your loved ones safe by observing the precautions indicated.

## **PRODUCER**

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