

Assembly and operating manual

PRIOBOX



EP.A.11144
Last updated 01/2022

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Dear customer,

Thank you for purchasing a high-quality PRIORIT product.

To ensure we can guarantee that the entire system will function free from errors, please observe the following operating manual.

Failure to observe this manual will void any warranty guarantees.

We expressly reserve the right to make technical modifications for the purpose of improving our product or as required due to changes in the law, even without providing separate notification of said modifications.

This operating manual may only be reprinted or copied in whole or in part with the written approval of PRIORIT AG.

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Transportation, assembly, operating and maintenance manual

Always read in full before transportation and assembly!

Fire-resistant barrel container (PRIOBOX PB):

- in CPL laminate decor (not flammable according to EN 13501-1)
- Exterior dimensions: 2650x1500x1000mm, base with ground clearance

Tested in accordance with European and German standards

- Fire-resistant, tested wall in accordance with EN 13501-2 EI90, European test report
- Fire-resistant, tested top, base in accordance with EN 13501-2 EI90, European test report
- Fire-resistant, tested door(s) in accordance with EN 13501-2 EI90, European test report
- Smoke-tightness in accordance with DIN 18095
- Overall assessment by the Official Material Testing Institute for Construction, MPA Dresden

Permitted set-up location

- Subsurface must be flat
- Indoors, frost-free, dry
- Subsurface must be suitable (load-bearing capacity, classification)

Special features

- Panels and door leaf same area on both sides – no offset
- Cable, pipe, and ventilation bulkheads can be inserted into the walls from the top and bottom on site.
- Storage for hazardous materials/laboratory materials

Information in this manual

- This manual is not a manufacturer's declaration, nor is it considered a usability certificate under building approval regulations.
- The information in this manual applies to a wide range of different products. For binding technical and approval information, please see the building approval usability certificates, the manufacturer declarations submitted by the installing company, and our order confirmation, which is considered part of the purchasing agreement upon signing

Transportation

- If the packaging is damaged, then such damage must always be reported on the delivery slip to the freight carrier – a “simple acknowledgement” to the delivering freight company excludes the recognition of any damage in transit. The same applies if any packages are missing according to the delivery slip.
- The pallet must always be picked up from the narrow side with forks inserted fully to the end of the pallet.
- Our panels weigh approx. 65 kg per m² of area. Warning: Risk of injury!
- Only open the pallet at the installation site, in order to prevent damage during transportation to the site.
- Do not use pointed or sharp objects such as knives when opening the pallet, as these could damage the panels/doors. Please use caution!
- Dispose of packaging materials in an environmentally appropriate manner, or reuse them.
- If the material is not used or installed immediately, it must be stored at a suitable location; please ensure that no water spray can form or penetrate the rack
-> do not store outdoors.

General information

- Do not install damaged components – this will immediately void the warranty and usability certificate.
- Always observe building law regulations and guidelines, as well as instructions from the responsible building authority and the responsible commissioned fire protection expert.
- As the installing technician, you should only issue an unrestricted manufacturer's declaration of compliance with the building approval if installation was completed in a compliant manner, and if all necessary fittings have been installed. Note any necessary deviations on the declaration, if these are significant in scope.

Assembly / scope of delivery

- Our delivery is shipped with a scope of delivery required for installation by our own technicians or certified contracting companies.
- Setup in compliance with valid approvals requires a level of technical expertise which cannot be conveyed fully in an assembly manual. We train technicians on request, and certify them for professional installation of our products.

General safety information

- This operating / assembly manual must always be stored at the location where the barrel container will be used.
- Legally required safety information must be posted in an area visible to users.
- All safety and hazard notices and the type plate must be kept in legible condition.

Functional test, safety technology inspection, care and maintenance

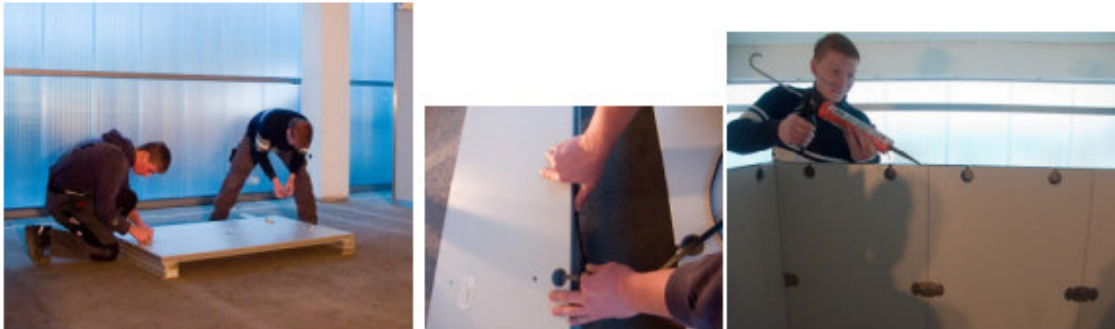
- The container should be maintained at least once annually and checked for proper function. We recommend that you complete a functional check (visual inspection) each month. The safety technology inspection can only be completed with the necessary level of care by one of our authorised employees, since sufficient experience and comprehensive expertise are essential for this inspection.
- Commonly available, mild household cleaners can be used for external cleaning of the container.
- The door locking mechanism should be oiled 2 x per year.
- The container must be protected against water, moisture penetration, or water spray.
- If relevant damage to the safety technology is found, then the containers must be repaired with original parts before further use.

Assembly manual

Assembly of fire-resistant barrel container:

1. Setup

- The subsurface must be flat and must be capable of bearing the weight of the container when loaded.
- Align the base strips to the floor.



2. Connecting the elements

- Always add a thin seam of silicone to the connecting joints, and glue the enclosed Roku strip in the grooves provided for this purpose before connecting the panel elements together.
- Align the floor elements to the baseboards and install.
- The wall, base, and cover elements have cup holes, assemble using carriage bolts and nuts. Start assembly with the rear wall, the corner plate joints are connected using hanger bolts and nuts.



- Mount wall elements in a clockwise direction, starting with the rear wall elements.
- Once all wall and cover elements are mounted, attach the top panel as a door lintel. Fasten using brackets with hexagonal screws. Holes are pre-drilled in the side elements.



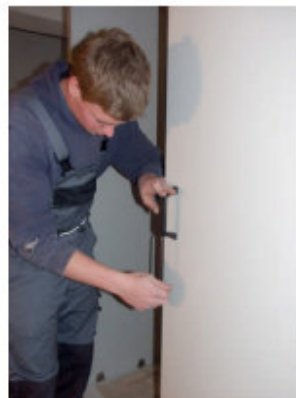
3. Installing the ventilation duct

- Pre-assemble the elements included for this purpose as a box, and screw to the point on the cover marked with pre-drilled holes. Screw on the longitudinal rails and the cover plate.



4. Installing the doors

- Screw the enclosed hinges on the doors. Holes are pre-drilled for this purpose. Lift the door leaves with the hinges onto the cabinet and screw the hinges into the holes drilled in the side elements.
- Check closure function.
- Install the door handles.



- Install the door closer and slide rails based on the manufacturer's instructions. Holes are pre-drilled for this purpose.



- Insert the shelf at the desired position in the cabinet. There is a grid of holes available for this purpose.
- Shelf supports included.
- Insert the collection tray with grate on the base.
- The barrel container can be filled.

5. Installing the shut-off device:

- The position is specified in the cover elements by the drill holes.
- The dimensions of the enclosed doubling panels must be observed, and appropriate edge spacing must be observed.
- Use suitable tools.
- Complete the pre-drilled holes to fasten the doubling panels on site



Warranty, transfer declaration

In order to ensure the optimal function of our products, the assembly instructions must always be observed.

PRIORIT's warranty applies to the delivered products. Modifications or changes to the design may be carried out only following consultation with PRIORIT AG; otherwise the approval/warranty will be null and void.

The installer/setup technician must provide a guarantee for all assembly work.

Warranty and liability claims for personal injury and property damage are excluded if they are caused by one or more of the following:

- Container is not used according to its intended purpose.
- Improper assembly, commissioning, operation, and maintenance.
- Failure to observe the instructions on transportation, storage, operation, and assembly.
- Unauthorised structural modifications to the containers.
- Failure to monitor the safety equipment to be installed.
- Improper repairs.
- Catastrophes caused by third parties or force majeure.

Intellectual property rights

In order to protect innovations and the design, utility model specifications have been submitted to the German Patent Office.

Notes