

LK Fitting Cabinet VUK

DESIGN

- LK Fitting Cabinet VUK is delivered complete with a hatch. See page 4 for product data and assembly details included in delivery.
- Fitting Cabinet VUK is designed for safe installation of taps and faucets in outdoor locations.
- The fitting cabinet can be installed in an outer wall, or in an inner wall that opens onto an outer wall. In cases where the cabinet is installed in an external wall, it must be mounted on the warm side of the construction, inside the airtight foil.
- Ensure that adequate insulation is between the outer wall and the fitting cabinet to protect from frost.



LK Fitting Cabinet VUK.

Connection of **LK Universal Pipe (Pipe-in-Pipe)** is usually made through one of the holes in the bottom of the cabinet. If leakage occurs, water will run between the pipe and the conduit to the main manifold which should be located in areas with floor drains, waterproof flooring or housed in manifold cabinet with leakage indication



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LK Tappvattensystem är godkänt enligt Nordtestmetoden NT VVS 129.



NOTE!

The bottom edge of fitting cabinet VUK should be mounted minimum 200 mm higher than the bottom edge of manifold cabinet UNI.

Connection is also possible through the “knock-out holes” in the side and top of the cabinet. In these cases, drainage (conduit) must be connected in the bottom of the cabinet and lead to an area with floor drain or waterproof flooring.

PARTS SUPPLIED WITH THE CABINET

Component parts included in LK Fitting Cabinet VUK:

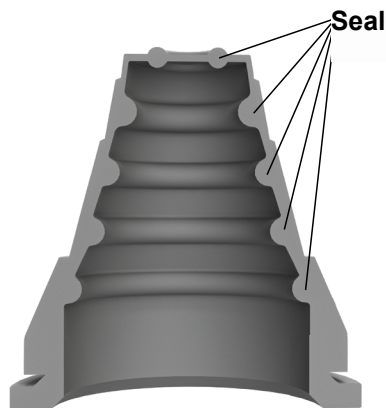
- Two blue plastic splashguards
- Assembly instructions
- Bag of accessories:
 - Four wooden screws for fixing the cabinet in stud walling
 - Two black rubber plugs
 - Two LK Pipe inlet 20-25 LP
 - Two screws with washers for assembly of the hatch.

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ASSEMBLY INSTRUCTIONS- WORKFLOW



A cross-section of the LK Pipe inlet LP 20-25 shows the position of the pipe seal.

1. Select and remove the required number of "knockout holes" ("The Knockout holes" in the bottom of the cabinet are already removed.)
2. Trim the (2 pcs supplied) LK Pipe Inlet 20-25 LP to the pipe diameter required.



NOTE!

If the seal is damaged while being cut, it must be replaced with a new one.



Cutting of a LK Pipe Inlet 20-25 LP.

Cutting level	Dim. Pipes	Dim. Conduit (PIP)
1	Ø12	–
2	Ø16-20	–
3	Ø25	Ø25
4	Ø32	Ø34



Cutting of a LK Pipe Inlet 20-25 LP. It must be adapted to the copper pipe of the outdoor tap/faucet.



3. Mount the one pipe inlet in the bottom of the cabinet. It should be facing outwards.



The pipe inlet at the bottom of the inside of the cabinet.

4. Place the VUK Cabinet temporarily over the copper pipe of the outdoor tap/faucet supply to find the correct length for the copper pipe.
5. Trim the length of the pipe .
6. Mount the second pipe inlet on the inner wall of the VUK cabinet.
7. Thread the VUK cabinet onto the copper pipe of the outdoor tap/faucet.



The inside of the cabinet with the pipe inlet and the copper pipe.

8. Fasten the cabinet, with the front on the same level as the interior wall, on load bearing joists or anogging piece using the four enclosed screws.




NOTE!
Don't forget to use the washers for the screws.

9. Assemble the outdoor tap/faucet's angle coupling on the copper pipe according to the manufacturer's instructions.



10. Pass LK's Universal pipe (RiR) through the pipe inlet in the bottom of the cabinet and into the cabinet.

NOTE!
 The edge of the conduit pipe must be positioned a little lower than the edge of the pipe inlet so that any leakage water can flow down into the conduit pipe.



12. Cut LK Universal pipe to the right length.
 13. Connect LK Universal pipe to the angle coupling with a suitable coupling for flat sealing or butt sealing depending on the make of outdoor tap/faucet.




An example of an assembly that does not cause tension in the coupling.

14. Assemble the splashguard.



Pressure and tightness check

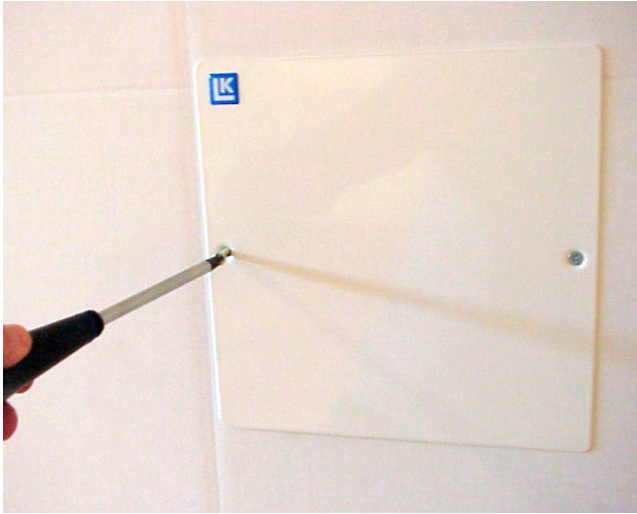
Pressure and tightness check must be carried out in accordance with "Assembly instructions for LK PE-X, PAL and PE-RT pipes" or according to industry regulations on "Safe water installation".

NOTE!
 A pressure and tightness check should be carried out before the wall covering is to be installed.

15. Cut the plaster board to overlap the cabinet by a few millimetres.



16. Fix the hatch to the finished/completed wall.



PRODUCT DATA

Art.no.	187 64 98
Dimensions, cabinet:	250 x 250 x 70 mm
Dimensions, hatch:	280 x 280 mm
Weight:	2,2 kg
Colour code:	RAL 9016

DIMENSION DRAWINGS

