

JIUDING RADIATOR

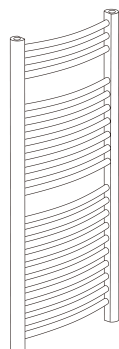
Assembly & Operation Instructions

Tested in accordance with EN 442.

Please read these instructions carefully before installation.



EN 442
TESTED TO STANDARD



JDWY-C · bathroom / towel radiator 卫浴

Tools required: screwdrivers (flat & cross) · spirit level · adjustable spanner · tape measure · pencil · electric drill with Ø8 mm masonry bit.

PACKAGE CONTENTS

Supplied with this series — Bathroom / towel radiator (卫浴):



Keep all packaging until the brackets and small parts are secured.

Bottom-connection version: the accessory pack includes 2 additional blanking plugs. 底部连接款：配件包另含 2 个堵头。

BEFORE YOU START — SAFETY

- Installation must be carried out by a qualified plumber or heating engineer.
- For closed (sealed) central-heating systems only. Not for outdoor use, high-humidity rooms (pools, saunas, car washes) or where corrosive media are present.
- Maximum working pressure: as stated on the product label — do not exceed it. Maximum flow temperature: 100 °C. If in doubt, check the product label.
- Dimensions, sections/panels and pipe layout may differ from the illustrations.
- Keep a minimum 150 mm gap between the floor and the bottom of the radiator.
- Before drilling, check the wall for concealed water, gas or electrical lines.
- Wear suitable protective gloves and footwear.
- The radiator becomes hot in use — keep children away; never use it as a step or ladder.

INSTALLATION

Step 1 — Fit the air vents and the blanking plug into the threaded ports. Use PTFE tape (not supplied) on all threaded connections.

Step 2 — Loosely fit the mounting posts to the radiator's fixing points. Hold the radiator flat against the wall — keep at least 150 mm above the floor — use a spirit level, and mark the wall-fixing holes through the posts.

Step 3 — Drill the holes (Ø8 mm) at the marks, insert the wall plugs, and fix the base posts to the wall with the expansion bolts and washers.

Step 4 — Offer the radiator up to the wall, thread the posts together (母柱 + 子柱) and lock the radiator in position with the round-head / self-tapping screws.

Step 5 — Connect the flow and return using radiator valves (not supplied); seal all threads to prevent leaks. Inlet/outlet sides are interchangeable — see the options below.

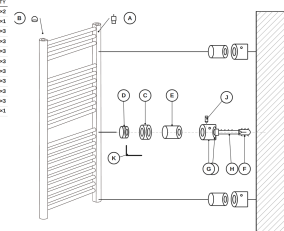
Assembly detail — parts A–K and wall-mount exploded view (see Step 2–4 above):

Assembly — wall mounting

Component key — parts A–K and wall-mount exploded view (see Step 2–4 above)

KEY COMPONENT	QTY
A. Air Vent (5/16)	x2
B. Blanking Plug (5/16)	x1
C. Outer Clamp (1/2)	x2
D. Inner Clamp (1/2)	x2
E. Wash 1/2"	x2
F. Wall Plug (5/16)	x4
G. Bracket (1/2)	x2
H. Screw (5/16)	x2
I. Washer (3/16)	x2
J. Grid Screw (1/2)	x2
K. Allen Key (5/16x9)	x1

TOOLS & MATERIALS
Suitable valves: PTFE tape, silicone sealant, spirit level, drill + masonry bit, spanner, squarehead



FILLING & VENTING

- Open the air vent.
- Slightly open the inlet valve (about 10%) with the outlet valve closed; fill slowly.
- When water reaches the vent, close the air vent.
- Fully open both valves and run the system.
- Open the air vent again to release any remaining air.

Note: for radiators over 25 kg use a lifting aid or ask for assistance.

AFTER INSTALLATION — CARE

- Flush the whole system before use; add a suitable corrosion inhibitor to the system water.
- Keep the system filled with water in and out of the heating season; drain only in emergencies.
- Clean with a soft, damp cloth only — no abrasives, scouring agents or solvents.
- A commissioning test is required; do not operate the radiator without it.