



600(h) x 1000(w) mm

Type 21 Double Panel Plus Compact Radiator

Fitted top grille and end panels for solid construction and improved appearance. Brackets, fixings, blanking plug and air vent included. Powder coated white finish.



Specification

Double Panel Plus Single Convactor Compact Radiator with 4 connections.
Made from high quality steel, in accordance with EN 10130 & EN 10131.
Immersion primer, fired in accordance with DIN 55900; high quality powder coating, cured at 180°C.
Colour shade: RAL 9016, white.
Test pressure: 13 bar, operating pressure: 10 bar.
Tested and compliant with EN442.
Ideal for low temperature heating.

Daily Use & Maintenance

Operating Limits: The radiator can safely handle a maximum working pressure of 10 bar / 145psi and a maximum water temperature of 95°C.
Bleeding the Radiator: If the radiator isn't heating evenly, trapped air is likely the cause. Use an air vent key on the bleed valve to let the air out.
Stopping Water Noise: To prevent noisy water flow, make sure that the inlet valve is opened to the exact same position as the outlet valve, or just slightly more open.
Cleaning: Do not use chemical cleaners, acids, or abrasive powders to clean the radiator, as these may ruin the white coating.
Maximizing Heat: Do not place furniture directly in front of the radiator. This could block the air circulation and lower its heating efficiency.
Winter Care: Ensure the room temperature does not drop below 0°C and ensure frost protection is set on your boiler or thermostat.

Installation Guidelines

Pre Installation Inspection: On receipt of the radiator, the radiator should be checked over for any signs of damage or defects. The radiator should be re-wrapped if installation is delayed to protect the surface finish.
Mounting: Mount to a solid internal wall using the included wall fixings. Mounting the radiator on studwall requires specialized cavity fixings (sold separately) or anchoring to studs for safety.
Connecting: Ensure the heating system is turned off and drained before dismantling old radiator or tying into existing pipe work. Do not over tighten the fixing during installation (maximum torque setting is 28Nm) as this could result in damages to the parts and cause leaks. A central heating inhibitor should be added to the system to protect the heating system.
Testing: Ensure after installation the radiator is heating evenly. Check all connections for leaks. It is recommended that new installations are pressure tested.
System Type: This radiator must only be connected to a closed heating installation, such as a combi boiler or standard central heating system. Do not connect it to steam, thermal water, or open mains water systems.

Warranty Terms

Your radiator comes with a 12-year guarantee against manufacturing or material defects. However, certain actions will void or reduce this warranty:
Water Damage: The warranty period is reduced to 1 year for radiators that are installed in areas with direct contact water vapour, such as bathrooms and ensembles.
Never leave the radiator empty of water during normal use. The trapped air causes accelerated corrosion (rust), which voids the warranty. Frequently replacing the system water with fresh water also accelerates this corrosion.
Water Quality: The heating water inside the system should have a pH level between 7.0 and 9.0. Using a chemical inhibitor can help keep the water pH at the required level. Failure to maintain correct water pH will void the warranty.
Improper Handling: Damage caused by dropping the radiator, faulty plumbing, poor storage, or unauthorized repairs will not be covered. Radiators should be inspected on receipt and delivery damages should be reported to us within 30 days for a replacement or refund.



Do not stand on



Do not drag



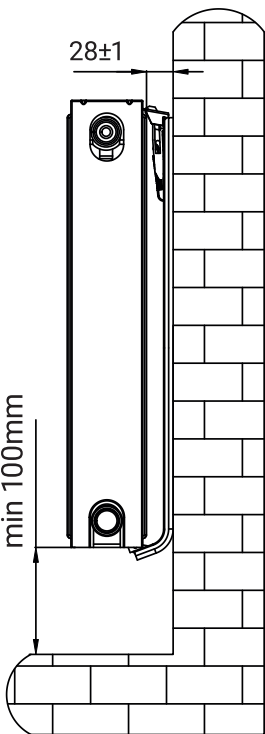
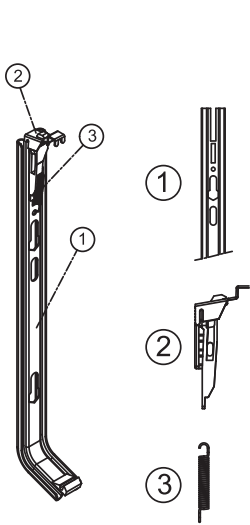
Do not drop



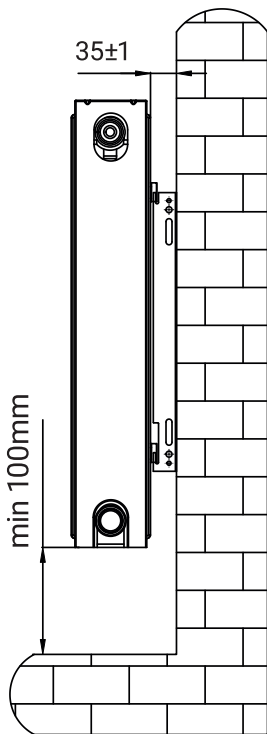
Do not open with knife

Type 21

Spring Console



L Console



12kg



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