

## T6-PLAN CENTRALLY CONNECTED RADIATOR

### Material & Surface

Made of cold-rolled sheet steel, in accordance with EN 442-1; galvanised front panel (1mm thick); undercoating in accordance with DIN 55900 part 1, stoved at 190° C; finished with electrostatic powder coating, in accordance with DIN 55900 part 2, in standard colour 9016; stoved at an object temperature of 210° C.

### Equipment

Fitted with an integrated T-valve set; designed for double-pipe and single-pipe systems with a single-pipe manifold; factory-installed built-in valve with pre-set kv-value adjusted to heat output; if needed, adjustable in the range 0.13 to 0.72. With single-pipe systems, the radiator proportion can be set from 30% to 50%. All models are fitted with a protective cap for the built-in valve, welded suspension brackets on the back, a removable top cover and two closed side panels, a drain plug, a pivoting special vent plug and a dummy plug, all of them sealed; the cover system complies with the former BAGUV regulations.

### Assembly

Complete pre-installation fitting is possible using the fitting templates (external thread 3/4"); flush and hydrostatic test using the flush device (accessory); also suitable for connection as a compact radiator (one-sided or two-sided); standardised wall clearance for all multi-layer radiators (with a special angle-fishplate also for single-layer radiators). Verification of heat emission in accordance with EN 442 ; constant monitoring of production process in accordance with EN-ISO 9001; triple-packed (cardboard packaging, edge protection, shrink foil); suitable for manual operation as well as thermostat operation. Connection possibilities for copper, steel, plastic or alloy pipes.

### Connection

4 x internal thread G 1/2" and 2 x external thread G 3/4", at bottom centre. Thermostatic valve (factory-sealed at top right) subsequently convertible to the left, without having to turn the radiator and without crossing of supply and return