

# Telco basic heater – PEU / PEUS

Type	El-number	Power	Height	Length	Depth	Description
PEU 03	54 491 21	300 W	153 mm	430 mm	89 mm	Normal-temperature basic heater with switchbox for permanent installation.
PEU 05	54 491 22	500 W	153 mm	570 mm	89 mm	
PEU 08	54 491 23	800 W	153 mm	710 mm	89 mm	
PEU 12	54 491 24	1200 W	153 mm	920 mm	89 mm	
PEU 16	54 491 25	1600 W	153 mm	1190 mm	89 mm	
PEUS 03	54 491 31	300 W	153 mm	430 mm	89 mm	Normal-temperature basic heater with cable and plug
PEUS 05	54 491 32	500 W	153 mm	570 mm	89 mm	
PEUS 08	54 491 33	800 W	153 mm	710 mm	89 mm	
PEUS 12	54 491 34	1200 W	153 mm	920 mm	89 mm	
PEUS 16	54 491 35	1600 W	153 mm	1190 mm	84 mm	
Floor brackets	54 490 45					

Basic heaters type PEU and PEUS are flow-through heaters with a very accurate electronic thermostat that enables the heater to maintain a constant temperature. They are suitable for use in all types of rooms, both wet and dry. The heaters are NEMKO approved with protection classification IP 24.

PEU and PEUS has higher power per length unit than most other heaters on the market, and is therefore well suited to bathrooms and other rooms with high heating requirements and limited space.

The heaters are manufactured from extruded aluminum sections. The complete heating element is also made from aluminum and incorporates a heating coil, insulation, cooling fins and connection lead in one unit. This is a tried and tested design that provides excellent heat distribution and a long lifetime. To prevent contact between metal parts, we use heat-resistant silicon mats as inserts when fastening elements.

The heaters can be lacquered in special colours and supplied with curtain protection and floor brackets.



Specifications
Flow-through heater with on/off-switch. Electronic thermostat and thermal cut-out.
230 V
Colour: RAL 9016 white
Splash proof (IP 24) and rustproof; can be used in wet rooms.
Connection: Right-hand side.
Fittings to wall: Heaters must be fitted horizontally and are delivered with solid wall brackets.
Floor installation: Heaters can be fitted to the floor using floor brackets that need to be ordered separately
Max. surface temperature: 44°C
Night set-back: Heater types PEU are equipped for control via a control wire (fixed lowering of 3,5°C)

Installation distance requirements	PEU / PEUS
Minimum distance to side wall:	2 cm
Minimum distance to floor:	5 cm
Minimum distance to ceiling or window sill:	30 cm