

EKP.LN2M



Most important advantages

Central Heating

Electric boiler with weather compensation

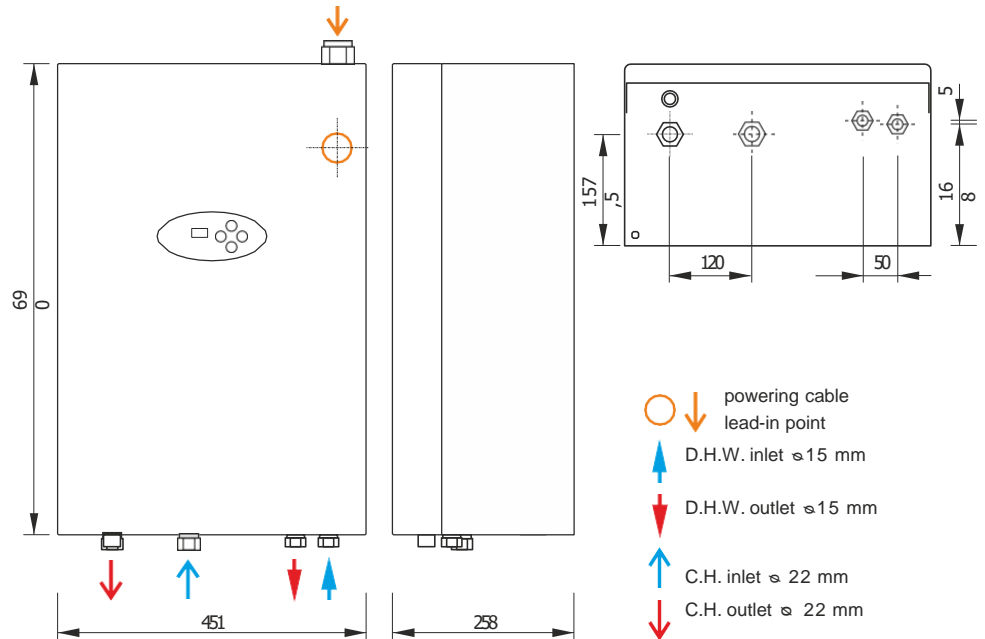
- + Automatic modulation of the heater power depending on the temporary heat demand in heated rooms
- Electronic control panel
- Water temperature control in the central heating circuit in the range of 20-85°C
- Cooperation with any central heating installation
- Efficient circulation pump
- Expansion vessel with a capacity of 6 L
- + Possibility to connect power and signal cables from the top and rear of the device
- Outside temperature sensor

D.H.W.

- Electronic control ensures precise temperature regulation
- + Possibility to set the temperature in the range of 30-60°C with an accuracy of 1°C
- While providing D.H.W - energy class A
- Preview of inlet and outlet water temperature, flow rate and currently selected power
- Possibility to reheat pre-heated water - supply water temperature max. up to 60°C

Combi boiler for central heating and domestic hot water

Dimensions



Technical data

Type	Rated power	Rated voltage	Pressure C.H./D.H.W. (MPa)	Rated electrical energy demand (A)	Minimal wires cross-section (mm ²)	Efficiency $\Delta t = 30^\circ\text{C}$ (l/min.)
EKP.LN2M-11	11 kW	230V~	0,05-0,3 / 0,1-1,0	52,2	3 x 16	5,3
EKP.LN2M-13	13,2 kW	230V~	0,05-0,3 / 0,1-1,0	57,5	3 x 16	6,3
EKP.LN2M-18	18 kW	400V 3~	0,05-0,3 / 0,1-1,0	3 x 26,3	5 x 4	8,7
EKP.LN2M-24	24 kW	400V 3~	0,05-0,3 / 0,1-1,0	3 x 34,6	5 x 6	11,6