Electric boilers

EKCO.LN3
EKCO.L3

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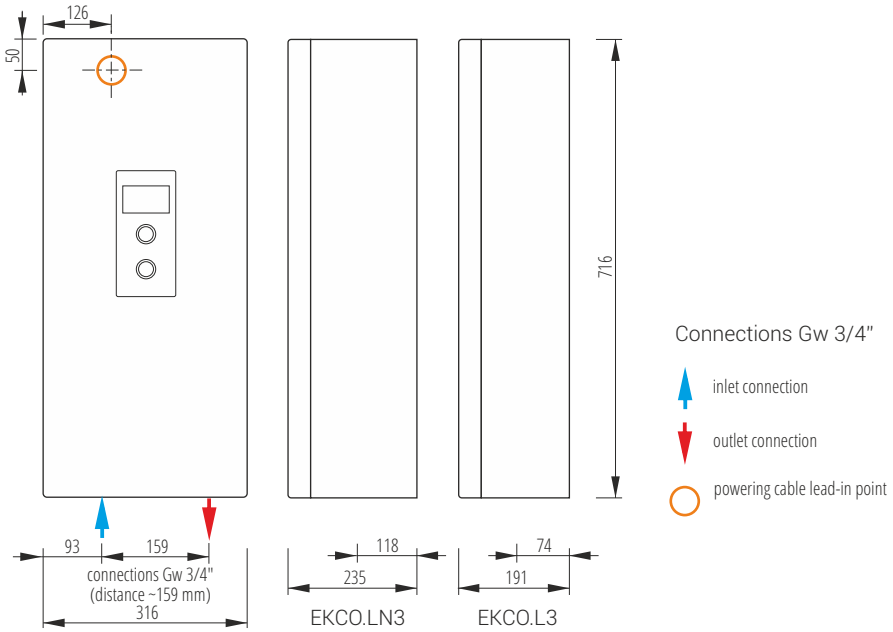
Boilers in basic configuration.

Most important advantages

- Automatically modulates the power of immersion heaters dependent on the heat demand
- Panel control allows heating water temperature range from 20 to 85°C
- Co-operation with central heating and DHW cylinder
- Equipped with an expansion vessel - 5 liters and circulation pump (EKCO.LN3)
- In cooperation with a hot water cylinder there is possible water temperature control and turning-on circulation pump in accordance with the set daily and weekly programs

Dimensions



Technical data

EKCO.LN3 - model - with an expansion vessel

Type	Rated power	Rated voltage	Rated electrical energy demand (A)	Minimal wires cross-section (mm²)
EKCO.LN3 - 04/06/08	2/4/6/8 kW	230V~	8,7/17,4/26,1/34,8	3 x 2,5/2,5/4/6
		400V 3~	5,8/8,7/11,6	5 x 2,5/2,5/2,5
EKCO.LN3 - 12/16/20/24	12/16/20/24 kW	400V 3~	3 x 17,4/23,1/28,8/34,6	5 x 2,5/4/4/6

EKCO.L3 - model - without an expansion vessel

Type	Rated power	Rated voltage	Rated electrical energy demand (A)	Minimal wires cross-section (mm²)
EKCO.L3 - 04/06/08	2/4/6/8 kW	230V~	8,7/17,4/26,1/34,8	3 x 2,5/2,5/4/6
		400V 3~	5,8/8,7/11,6	5 x 2,5/2,5/2,5
EKCO.L3 - 12/16/20/24	12/16/20/24 kW	400V 3~	3 x 17,4/23,1/28,8/34,6	5 x 2,5/4/4/6

Additional equipment

Type	Photo	Description
CZUJNIK WE-019/01		Temperature sensor in DHW cylinder
ZAWÓR.KOT.VC6013		Three-way valve - 3/4" for the co-operation with DHW cylinder

Boilers should be additionally equipped with room thermostat regulators, which ensures cost-efficient and user-friendly operation.