



## Lista

### Ensto Tupa panel heaters with connection box

Lista heaters, which belong to Ensto's Tupa range, meet the Eco-design requirements. These new heaters are equipped with smart electronic thermostats. Lista is a low heater that is an ideal choice for spaces below large windows.

### Energy-efficiency

Heaters respond quickly to temperature changes caused by other heat sources. Because they heat room air rather than building structures, they achieve nearly 100% efficiency.

### Smart control

The Ensto Heat Control application allows you to control Ensto heating systems with a mobile device. With a few clicks the temperature can be amended, and adjustments can be made for holidays and calendar programs.

### Safety

Thanks to their low surface temperature and overheating-protection, all Ensto heaters are safe to use.

"A low heater for spaces below large windows."





LISTA3-BT



LISTA5-BT



## Structure

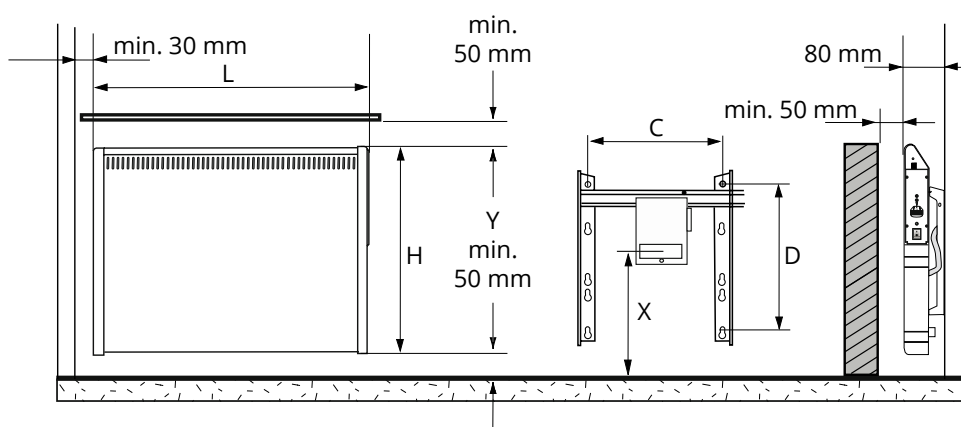
- › A combination heater with an electronic thermostat (adjustment range of 5 to 30 °C) and a connection box
- › Double-insulated
- › Extremely accurate ( $\pm 0.1^{\circ}\text{C}$ ) and completely silent intelligent thermostat that can be controlled with Ensto's Heat Control application (Android and iOS)
- › External temperature changes (controlled via the Ensto Heat Control application)
- › Master/slave function
- › Also available without a thermostat (slave heater)
- › Fault detection for the room sensor
- › Standby consumption  $< 0.3\text{ W}$
- › Degree of protection IP20
- › Colour RAL 9002

## Ensto Heat Control application

- › Temperature management
- › Calendar programs
  - Set a required temperature and starting time
- › Holiday periods
  - Longer period temperature changes
- › Boost
  - Temporary temperature change
- › Schedule management
  - Day-to-day with six temperature change events
- › Reduce energy costs (energy consumption monitoring)
  - Weekly and annual energy consumption
  - Weekly temperature monitoring
- › Wireless control of a parallel heater
  - Max 10 heaters

## Installation

- › Fixed installation
  - Wall bracket
  - Connection box



Type	GTIN	Power	Length L (mm)	Height H (mm)	Wall bracket			
					C (mm)	D (mm)	X (mm)	Y (mm)
Lista heaters								
LISTA2-BT	6438100339104	200W	500	200	225	90	75	70
LISTA3-BT	6438100339111	350W	800	200	300	90	75	70
LISTA5-BT	6438100339128	500W	1100	200	600	90	75	70
LISTA7-BT	6438100339135	700W	1370	200	600	90	75	70
LISTA9-BT	6438100339142	900W	1670	200	1200	90	75	70

<b>Lista parallel heaters</b>								
LISTA3.0	6410081222163	350W/o	800	200	300	90	75	70
LISTA5.0	6410081222170	500W/o	1100	200	600	90	75	70
LISTA7.0	6410081222187	700W/o	1370	200	600	90	75	70
LISTA9.0	6410081222194	900W/o	1670	200	1200	90	75	70

Power/W	Heated area (m <sup>2</sup> ) with a rated power of			Heated volume (m <sup>3</sup> )		
	15W (m <sup>3</sup> )	25W (m <sup>3</sup> )	35W (m <sup>3</sup> )	15W (m <sup>3</sup> )	25W (m <sup>3</sup> )	35W (m <sup>3</sup> )
200	5	3	2	13	8	6
350	9	6	4	23	14	10
500	13	8	6	33	20	14
700	19	11	8	47	28	20
900	24	14	10	60	36	26

