

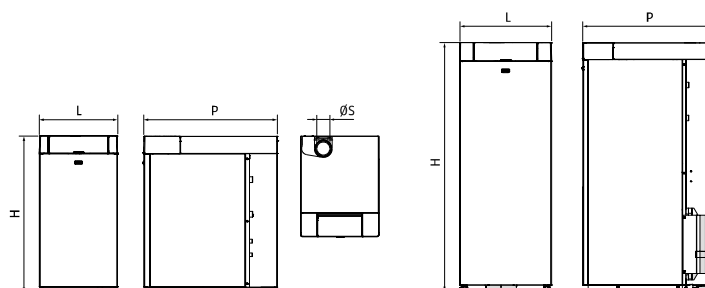
## Steel floor-standing standard boilers

## Insieme EV0e



Insieme EV0e 25 LN – 32 V LN  
Insieme EV0e 25/32 K LN

Insieme EV0e 25 B/70 LN  
Insieme EV0e 32 B/110 LN



- In conformity with Directive 2009/125/EC
- Steel boilers with light oil burner for heating and for the production of domestic hot water
- Low NOx version class 3 according to EN 267

Description	H mm	L mm	P mm	Ø A mm	Ø S mm	Net weight kg
<b>Insieme EV0e 25 LN</b>	900	450	660	80	80	104
<b>Insieme EV0e 32 V LN</b>	900	600	760	80	120	136
<b>Insieme EV0e 25 K LN</b>	900	450	660	80	80	106
<b>Insieme EV0e 32 K LN</b>	900	600	760	80	120	138
<b>Insieme EV0e 25 B/70 LN</b>	1355	500	735	80	80	155
<b>Insieme EV0e 32 B/110 LN</b>	1490	600	700	80	120	206

\* Type C conversion accessory kit

Steel boiler with low combustion pollutant emission one-stage light oil burner. The body of the boiler is vertical and is covered in insulating and sound-proofing material.

The standard Insieme EV0e is available with an open chamber that can be converted into a sealed chamber with the accessory kit. Versions are available for heating only or combined with instantaneous domestic hot water production or with storage.

All models have a new electronic panel with backlit graphic display and five keys and LEDs for displaying the operating status. The control system provides climatic adjustment, the management of the distribution of up to 3 zones using special accessory kits, and the regulation of the domestic hot water. The electronics also provide the possibility of remote management using a 0-10 V input or else with the Modbus protocol.

- Low sound emissions
- Easy and inexpensive to install. The delivery includes all the accessories for it to operate safely
- Easy to maintain: combustion chamber, flue gases manifold, control panel and hydraulic connections are can be easily accessed
- Low pollutant emissions, class 3 according to EN 267 (NOx≤100mg/kWh)
- Maximum operating pressure: 3 bar

**Insieme EV0e 25 LN:** boiler for room heating.













**Insieme EV0e 32 V LN:** boiler for room heating. Equipped with 3-way valve for combination with an external domestic hot water storage cylinder (accessory kit).

**Insieme EV0e 25/32 K LN:** boilers for room heating and the instantaneous priority production of domestic hot water using an instantaneous plate heat exchanger with a diverter valve and control of the modulating pump (PWM).

**Insieme EV0e 25 B/70 LN:** boilers for room heating and the production of domestic hot water with a 70 litre integrated storage cylinder.

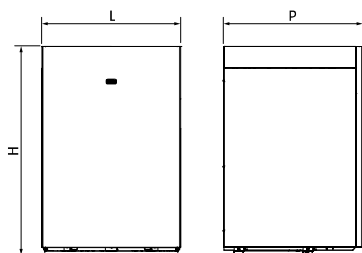
**Insieme EV0e 32 B/110 LN:** boilers for room heating and the production of domestic hot water with a 110 litre integrated storage cylinder.

## TECHNICAL DATA

Description	Output kW		Efficiency %		DHW production l/min	Tank capacity liters	Energy efficiency class		Notes	Code
	Useful 80°/60° max	Furnace min-max	Pn (80/60 °C) %	Useful 30% Pn (37 °C) %						
LOW NOX VERSION - ONLY HEATING										
Insieme EVOe 25 LN	25,3	26,5	95,4	96,6	-	-		-		20118240
Insieme EVOe 32 V LN	32,5	33,9	95,7	97,3	-	-		-		20130415
LOW NOX VERSION - HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION										
Insieme EVOe 25 K LN	25,3	26,5	95,4	96,6	9,4	-			(1)	20118244
Insieme EVOe 32 K LN	32,5	33,9	95,7	97,3	12,7	-			(1)	20118245
LOW NOX VERSION - HEATING AND DOMESTIC HOT WATER PRODUCTION WITH STORAGE CYLINDER										
Insieme EVOe 25 B/70 LN	25,3	26,5	95,4	96,6	9,4	69			(1)	20118246
Insieme EVOe 32 B/110 LN	32,5	33,9	95,7	97,3	12,7	106			(1)	20118250

(1) Domestic hot water production with reference to  $\Delta T$  35 °C

## ACCESSORIES



Description	H mm	L mm	P mm	Net weight kg
<b>120 lt storage tank</b>	900	600	600	68

## TECHNICAL DATA

Description	Capacity liters	Maximum power consumption kW	DHW production l/h	Energy efficiency class	Notes	Code
<b>120 lt storage tank</b>	120,0	29,8	730	C	(1)(2)	<b>20132804</b>
<b>Boiler - storage tank hydraulic connection</b>					(1)	<b>20132805</b>

- (1) Coupable with integrated 3 way valve models ("V" version).  
 (2) Grey painted tank (RAL 7047).