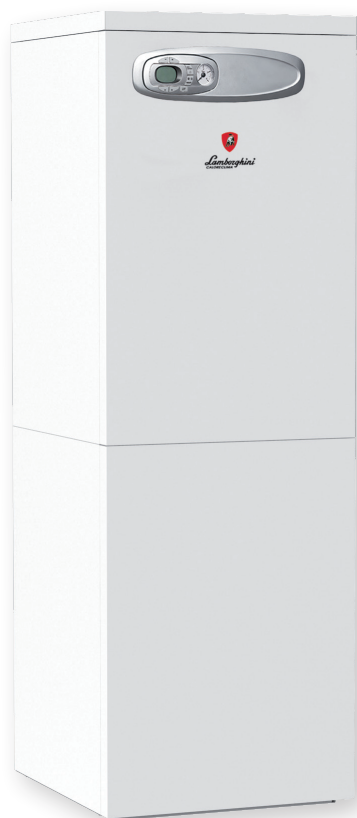
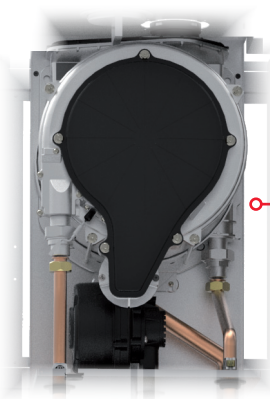


# IXINOX B S 32 K 100 FLOOR STANDING GAS CONDENSING BOILER INCLUDING STAINLESS STEEL STORAGE TANK

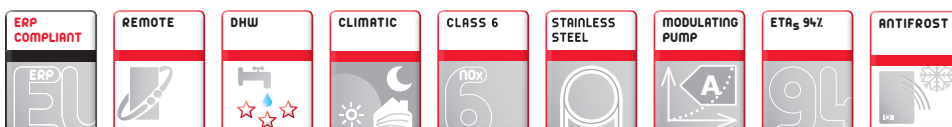
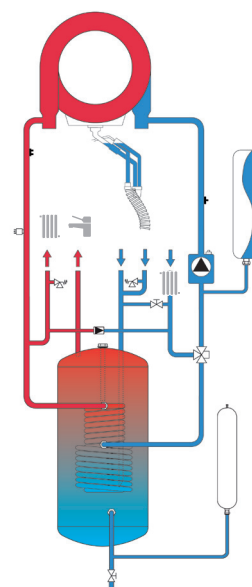


- **Primary exchanger in stainless steel**
- Domestic hot water production through **100 liters storage tank in stainless steel**, preset for recirculation connection
- Total premix burner in stainless steel, boasting wide modulation range
- **Modulating pump**, PWM controlled, with electronic control of starting and pull-up torque
- Digital Control board with multifunction display interface
- Can be connected to the **modulating remote control**
- **Water and gas connection easily accessible**: this favours replacement of old generators
- Flow temperature compensation through optional outdoor probe reading
- Exchanger protection function, via  $\Delta t$  control
- **Legionella protection**, programmable
- Timed antiseize program for pump and 3-ways valve
- Antifrost protection down to  $-5^{\circ}\text{C}$
- **A+ SYSTEM**: in combination with CRM remote control and the outdoor probe (range from G to A+++)



COMPACT PREMIX ASSEMBLY

## WATER SCHEME



MODEL			B S 32 K 100	
ERP Class		(G - A+ Class)	<b>A</b>	
		(G - A Class)	<b>A</b>	
Seasonal efficiency			94	
Heat input	Max / Min Heating	kW	29,5 / 6,7	
	Max / Min DHW	kW	32,0 / 6,7	
Heat output 80°C-60°C 50°C-30°C	Max / Min Heating	kW	28,9 / 6,6	
	Max / Min Heating	kW	31,3 / 7,2	
	Max / Min DHW	kW	31,4 / 6,6	
Tank capacity		litri	100	
DHW production	$\Delta t$ 30°C	l/10min	270	
	$\Delta t$ 30°C	l/h	1000	
Operating pressure	Max Heating / DHW	bar	6 / 9	
	Min Heating / DHW	bar	0,8 / 0,3	
Empty weight		kg	86	
Dimensions	WxHxD	mm	500x1500x535	
<b>CODE</b> (see page 3)			<b>OTAV3PWD</b>	