



VICTRIX SUPERIOR kW

Wall-hung condensing boilers

VICTRIX SUPERIOR kW ECOLOGICAL TECHNOLOGY

Immergas, always aware of nature and environmental issues, presents the new model VICTRIX Superior 32 kW, a condensing boiler able to offer energy saving up to 30% compared to the traditional ones.

The constant research to improve condensing boilers makes VICTRIX Superior 32 kW distinguish for its vanguard technology, innovative design and *superior* performances.

MONEY SAVING THANKS TO CONDENSING TECHNOLOGY

VICTRIX Superior 32 kW advanced technology guarantees important advantages:

- money saving: condensing boilers are high efficiency appliances compared to the corresponding traditional models. Higher efficiency translates into lower gas consumption and, consequently, money saving.

- greater comfort: the advanced electronic system of VICTRIX Superior 32 kW allows to adjust the output power to the real exigencies of the system, guaranteeing comfort and wellness inside your house, even when the climatic conditions change.

- less pollutant emissions: the special combustion system reduces the emissions of carbon monoxides (CO) and nitrogen oxides (NOx). In the UNI EN 297 European standard classification condensing boilers are ascribed to class 5, the most ecological one.





THERMOREGULATION AT ITS BEST

VICTRIX Superior 32 kW boilers are prearranged to be combined with Immergas climatic regulation accessories, such as the Super CAR and the external probe, allowing the maximum home comfort while guaranteeing low consumption. The Super CAR remote control allows to programme the desired home temperature at two levels (comfort and reduced) and carries out the practical function of daily sanitary timer.

VICTRIX Superior kW models can also be combined with other thermoregulation devices such as the Amico Remote Control (CAR), weekly chronothermostas and room thermostats.



ECO-FRIENDLY WALL-HUNG CONDENSING BOILERS

The offer is composed of VICTRIX Superior 32 kW, mini reservoir combi boiler for heating and domestic hot water instantaneous production, and VICTRIX Superior 32 kW X, heating only boiler prearranged for the connection to a separate storage tank.





CHARACTERISTICS OF THE RANGE

- Modulating heat output from 6,4 to 32 kW
- New attractive design
- Wide liquid crystals backlit display
- High efficiency and low pollutant emissions thanks to condensing technology
- 3 star marking of sanitary comfort
- Stainless steel condensing module
- Immergas "Aqua Celeris" patented system
- Modulating system pump
- Adjustable system by-pass
- Stainless steel domestic hot water heat exchanger
- Electronic control board microprocessor driven
- Electronic ignition and modulation
- Optimum seasonal performances thanks to thermoregulating options such as Super CAR, CAR and external probe

Model	Heat output kW	Efficiency rating (D.P.R.660/96)	Sanitary comfort (EN 13203-1)	Premixed burner	Reduced pollutant emission (NOx-CO)	Protection index	Frost protection
VICTRIX Superior 32 kW	32	4 stars	★ ★ ★	■	■	IPX5D	-3°C
VICTRIX Superior 32 kW X	32	4 stars		■	■	IPX5D	-3°C



VICTRIX SUPERIOR kW

**ECO-FRIENDLY
CONDENSING BOILERS**

**TOP OF TECHNOLOGY
AND DESIGN**

**CERTIFIED SANITARY
COMFORT**

MONEY SAVING

TOP OF TECHNOLOGY AND ITALIAN DESIGN

VICTRIX Superior 32 kW is characterized by an elegant control panel, allowing to set all functioning parameters in a simple and intuitive way. The wide and functional LCD backlit display, always at sight through the control panel, allows for the visualization of all the different information.

AQUA CELERIS

The "Aqua Celeris" patented system consists of a mini reservoir able to guarantee an optimum comfort level comparable to the boilers with storage tank, while maintaining the compact dimensions of a combi instantaneous boiler.

VICTRIX Superior 32 kW allows for immediate water withdrawals at the desired temperature with significant consumption saving.

HIGHER COMFORT

The higher sanitary comfort is ensured also by the electronically controlled flow rate regulator, an innovative device which adjusts the hot water outflow maintaining a steady temperature in the tap.

VICTRIX Superior 32 kW has obtained the maximum sanitary comfort rating – 3 star – whose level is regulated by the European standard EN 13203-1. The heating only model VICTRIX Superior 32 kW X, thanks to its specific kit, can be combined with the complete range of Immergas storage tanks of 80, 105, 120 and 200 litres.

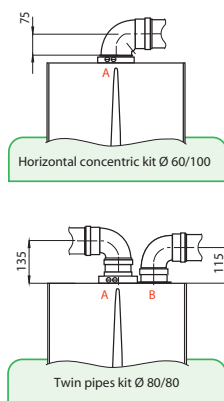
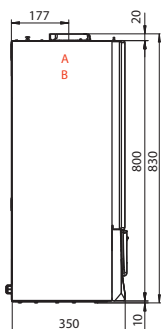
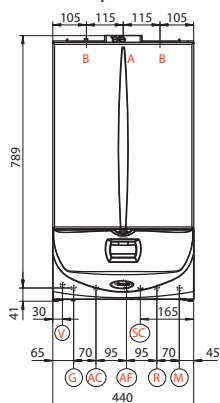


Technical Information

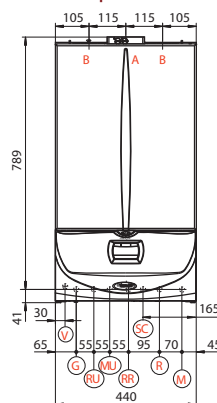
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SPACE DESIGN.IT

VICTRIX Superior 32 kW



VICTRIX Superior 32 kW X



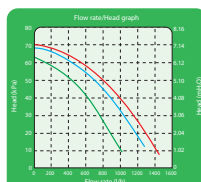
KEY

- V Electrical connection
- G Gas supply
- AC Hot domestic water outlet
- AF Cold domestic water inlet
- RU Storage tank return
- MU Storage tank delivery
- RR System filling
- SC Condensate drain
- R System return
- M System delivery
- A Outlet/Inlet
- B Inlet

Hydraulic connections

	Gas	System	Domestic hot water
VICTRIX Superior 32 kW	G 1/2"	R 3/4" M 3/4"	AC 1/2" AF 1/2"
VICTRIX Superior 32 kW	G 1/2"	R 3/4" M 3/4"	RR 1/2" MU 3/4" * RU 3/4" *

* only for storage tank connection kit



VICTRIX Superior 32 kW
VICTRIX Superior 32 kW X

Available head in the system:

- at maximum speed with closed by-pass;
- at second speed with closed by-pass;
- at first speed with closed by-pass.

Technical data

Code	Unit of measurement	VICTRIX Superior 32 kW	VICTRIX Superior 32 kW X
	N.G. L.P.G.	3.019103 3.019103GPL	3.019104 3.019104GPL
Maximum nominal heat input	kW	32,7	32,7
Minimum nominal heat input	kW	6,6	6,6
Maximum nominal heat output	kW	32,0	32,0
Minimum nominal heat output	kW	6,4	6,4
Efficiency at nominal heat output (80/60 °C)	%	98,0	98,0
Efficiency at 30% of load (80/60 °C)	%	100,6	100,6
Efficiency at nominal heat output (40/30 °C)	%	105,7	105,7
Efficiency at 30% of load (40/30 °C)	%	107,0	107,0
Gas consumption at nominal heat output *	m³/h	3,46	3,46
Weighted CO *	mg/kWh	17	17
Weighted NOx *	mg/kWh	30	30
D.H.W. flow rate in the first 10 minutes (ΔT=30°C)	l/min	16,6	-
D.H.W. flow rate for continuous service (ΔT=30°C)	l/min	16,3	-
D.H.W. circuit max pressure	bar	10	-
Min. dynamic D.H.W. circuit pressure	bar	0,3	-
Min. D.H.W. flow rate	l/min	1,5	-
Central heating circuit max pressure	bar	3	3
Central heating expansion vessel capacity	litres	7,5	8
Full appliance weight	Kg	61	50

* with natural gas



During the life of a boiler, performance is influenced by external factors, e.g. water hardness, atmospheric agents, system limiting, etc. The published data refers to new products correctly installed and used, in accordance with local regulations. N.B. we recommend regular periodic maintenance of the appliance.



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Immergas respects the environment and uses only recycled paper

Immergas reserves the right to make such changes to its products as are deemed necessary for their evolution, without prior notice. Cod. CE.0400 - Rev. 000 (ver. Mkt. Exp.) - 02/08