



# **ARIAPUR**

The solution to bad odours

***valsir***<sup>®</sup>  
QUALITY FOR PLUMBING

MADE IN ITALY





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# ARIAPUR80

# ARIAPUR100LED

The only solution  
to foul odours



Watch the new Ariapur video  
[valsir.it/u/videonuovoariapur](https://valsir.it/u/videonuovoariapur)

Ariapur is the solution to guarantee the elimination of unpleasant odours ensuring clean air inside the bathroom without sacrificing design and comfort. The operation of Ariapur is simple, high-performing, extremely quiet and the unit itself is very compact.

Ariapur captures odours directly from the toilet, extracting and disposing them before they spread to the room. At the same time, it eliminates the steam generated during the use of showers and baths through the ventilation system on the suction plate. As of today this product is also available with a highly efficient led light that illuminates the entire room.



**MADE IN ITALY**



# THE ADVANTAGES OF USING THE ARIAPUR SYSTEM



**Combined extraction from the WC pan and room** for maximum ventilation efficiency inside the bathroom.



The **Ariapur100Led version has an integrated led light** that provides a 12 Watt neutral white.



**Extremely silent** respecting the limits set by current regulations.



Actuated by switch or motion sensor **with integrated scheduled shutdown** from 2 to 30 minutes (in the Ariapur100Led version).



High extraction capacity available with the Ariapur80 version that **guarantees an air renewal of 65-80 m³/h**, and in version Ariapur100Led **85-100 m³/h air change**.



**Installation and easy maintenance** thanks to the rapid connection of motor and electrical connections.



**Design:** the plate can be painted with the most common paints available on the market in order to fit in with the surrounding walls, even when decorated.



Thanks to the presence of non-return valve, Ariapur can be directly connected to the ventilation of the waste system.



**Hygiene and cleaning:** the cover plate prevents the formation of dust, typical of traditional fans. The filter is washable with water and soap.



Cover plate release latch allows **installation in ceilings and walls**.



The Ariapur100Led version has an internal humidistat for automatic activation if the set threshold is exceeded.



Installation flexibility thanks to the 3 WC connection possibilities (Ø 50) and to the possibility of connecting the outlet (Ø 75-80) to the side or rear of the casing that contains the fan.



# ARIAPUR80

Ariapur80 is the ideal solution created for installation in bathrooms without windows, for the removal of odours directly from the WC.

Ariapur80 has proven to be a very functional solution also in bathrooms with windows reducing considerably the energy waste and preventing smog, pollen and insects from entering through an open window.

Ariapur80 is also capable of removing the steam caused by showers in a normal household.

Operation of Ariapur80 is versatile, namely by using the bathroom light switch, a specific air extraction switch or a motion sensor making it an extremely flexible system.

Equipped with a silent and energy efficient motor, Ariapur80 can be set to a flow intake of 65 m<sup>3</sup>/h or 80 m<sup>3</sup>/h to provide the best solution for the environment where it will be installed.



65  
80  
m<sup>3</sup>/h

29  
Watt  
max

31  
dB(A)

3  
mod.  
ON



# ARIAPUR100LED

Ariapur100Led is an innovative air extraction system for the bathroom with an innovative design, featuring a 960 lumen led light capable of illuminating the entire environment.

Ariapur100Led is able to monitor the humidity level of the air automatically: the sensor starts extraction in relation to the set humidity level ensuring a complete air renewal. This guarantees the same result is achieved as when the windows are opened but without any loss of waste of heat or energy.

Thanks to the built-in timer, Ariapur100Led can run for up to 30 minutes after use, so that the air in the room is completely renewed.

Ariapur100Led is also equipped with the ultimate brushless motor capable of guaranteeing low consumption (only 20 W at maximum speed), you can also set the fan to a lower speed (85 m<sup>3</sup>/h) to better adapt to the environment in which it is installed.



85  
100  
m<sup>3</sup>/h

20  
Watt  
max

2-30  
minutes

960  
lumen

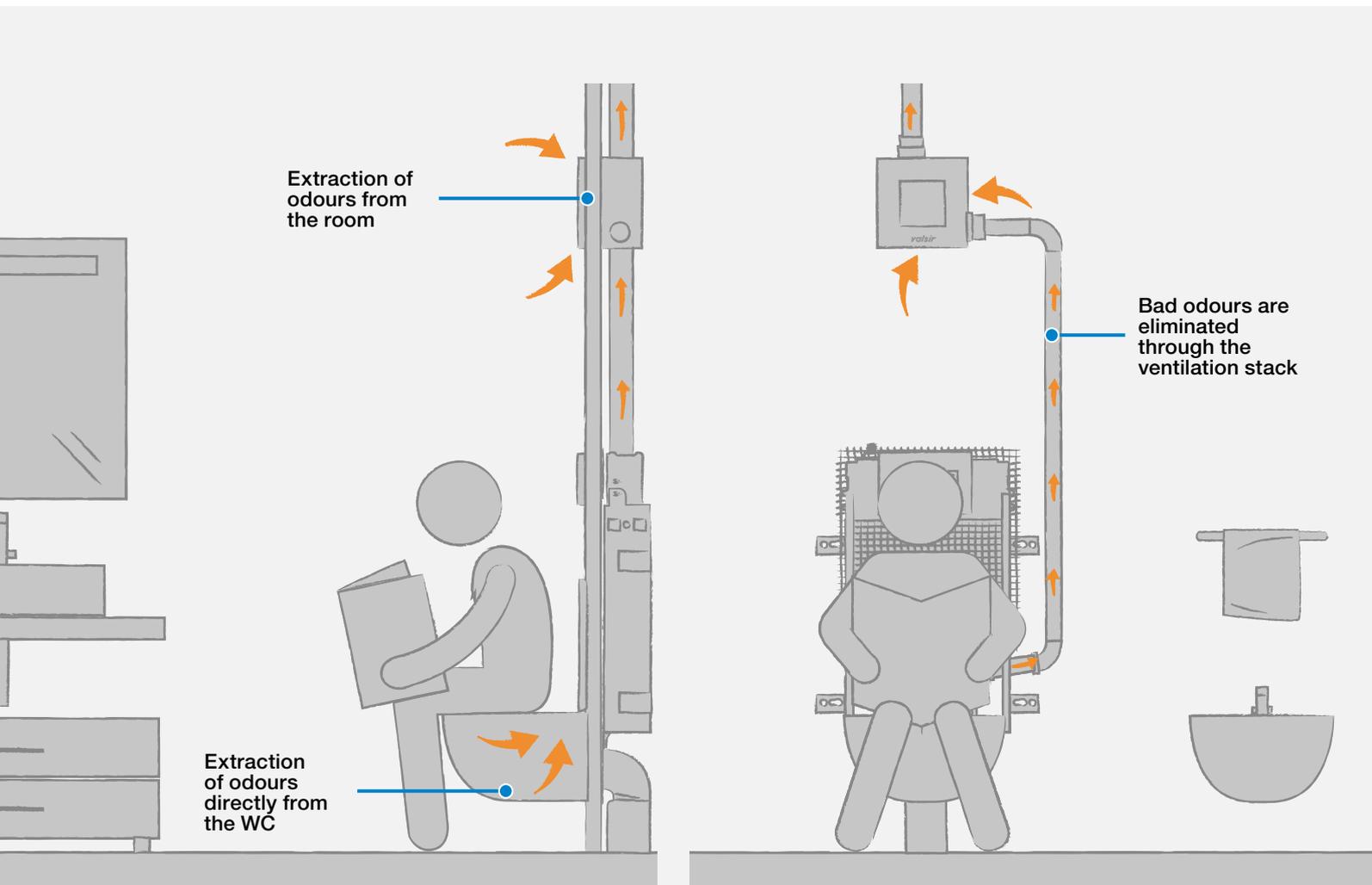
4000  
Kelvin

# HOW THE ARIAPUR SYSTEM WORKS

## Extraction of odours from the WC

Operation of Ariapur is simple and high performing. Ariapur captures the odours directly from the WC pan, extracts and eliminates them before they spread to the room.

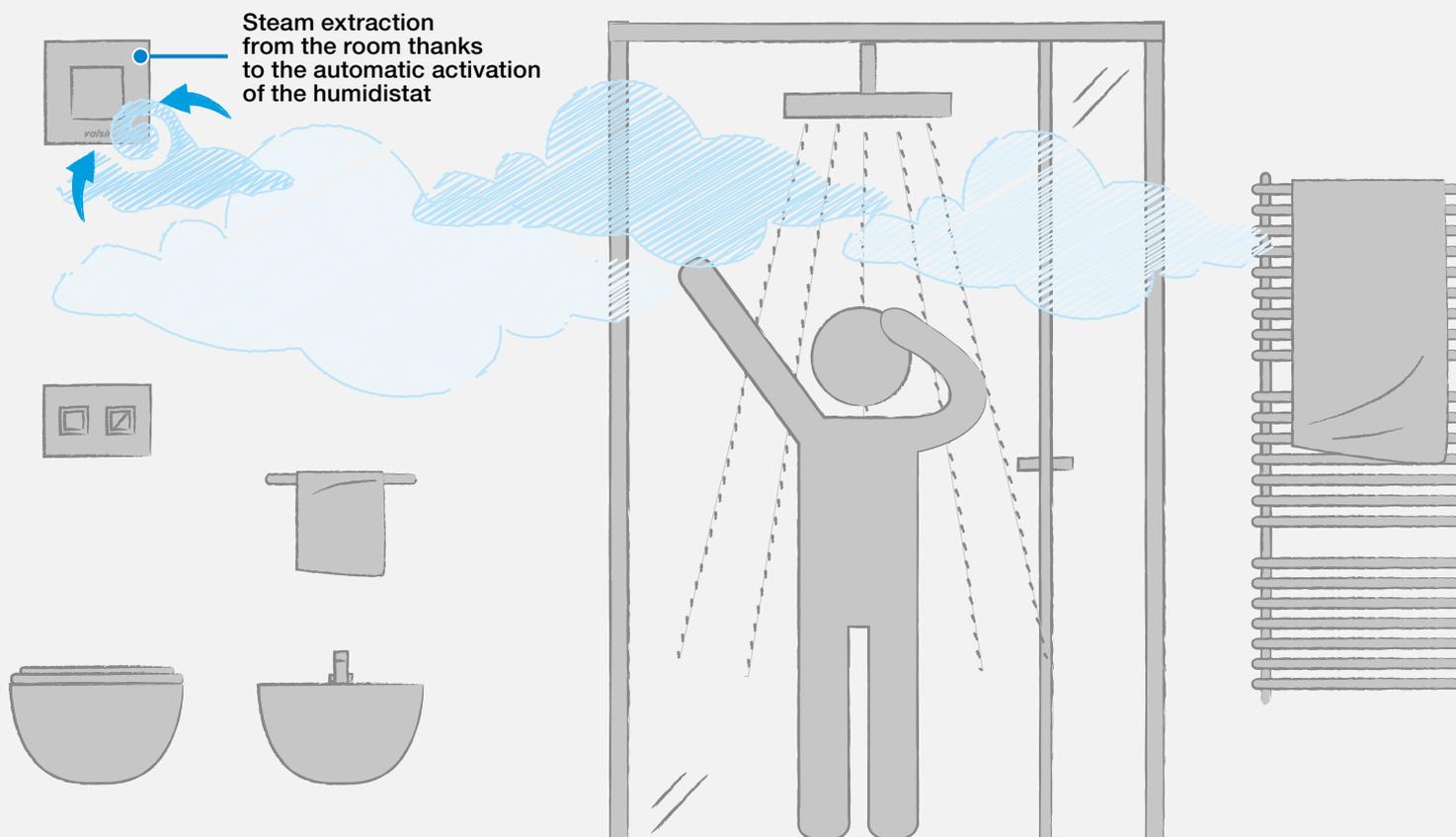
The bad smells are conveyed through the ventilation pipe and removed completely from the room.



## Extraction of steam from the room

At the same time, Ariapur eliminates the steam that is generated system from the front extraction plate.

In this way the formation of mold, which is a common event in the bathroom, is reduced.





# ARIAPUR COMPONENTS



## Non-return valve

The valve, which is positioned on the outlet, **prevents the backflow of odours** generated inside the stack.

**Ariapur does not require a dedicated waste pipe** but can be connected directly to the ventilation stack of the waste system.

Thanks to the presence of this non-return valve, more than one Ariapur units can be connected to the same pipe network.



## Connection flexibility

An adjustable flush pipe makes all installations possible. **The connection can be positioned either to the left or to the right** and it is equipped with a push-fit socket joint.

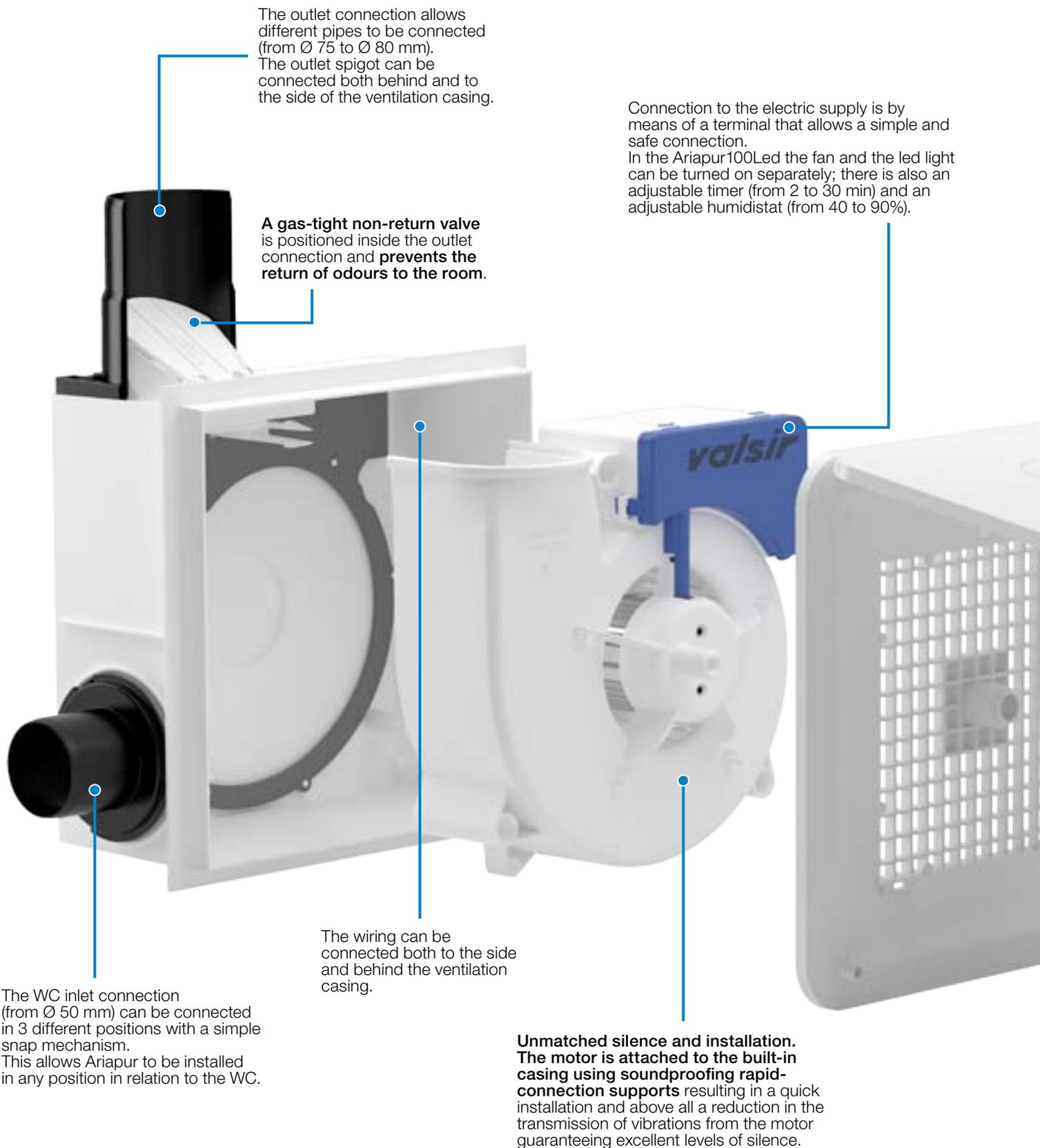


## Activation choice

Ariapur can be **activated using traditional switches or motion sensors**.

Ariapur incorporates a **timer to ensure the renewal of air as established by regulations**.

Light activation in the Ariapur100Led version can be by separate control.



The outlet connection allows different pipes to be connected (from Ø 75 to Ø 80 mm). The outlet spigot can be connected both behind and to the side of the ventilation casing.

**A gas-tight non-return valve** is positioned inside the outlet connection and **prevents the return of odours to the room.**

Connection to the electric supply is by means of a terminal that allows a simple and safe connection. In the Ariapur100Led the fan and the led light can be turned on separately; there is also an adjustable timer (from 2 to 30 min) and an adjustable humidistat (from 40 to 90%).

The WC inlet connection (from Ø 50 mm) can be connected in 3 different positions with a simple snap mechanism. This allows Ariapur to be installed in any position in relation to the WC.

The wiring can be connected both to the side and behind the ventilation casing.

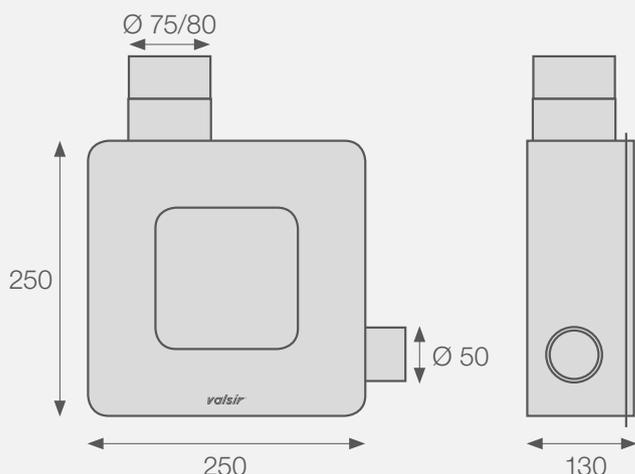
**Unmatched silence and installation. The motor is attached to the built-in casing using soundproofing rapid-connection supports** resulting in a quick installation and above all a reduction in the transmission of vibrations from the motor guaranteeing excellent levels of silence.

# TECHNICAL CHARACTERISTICS OF THE ARIAPUR MODELS

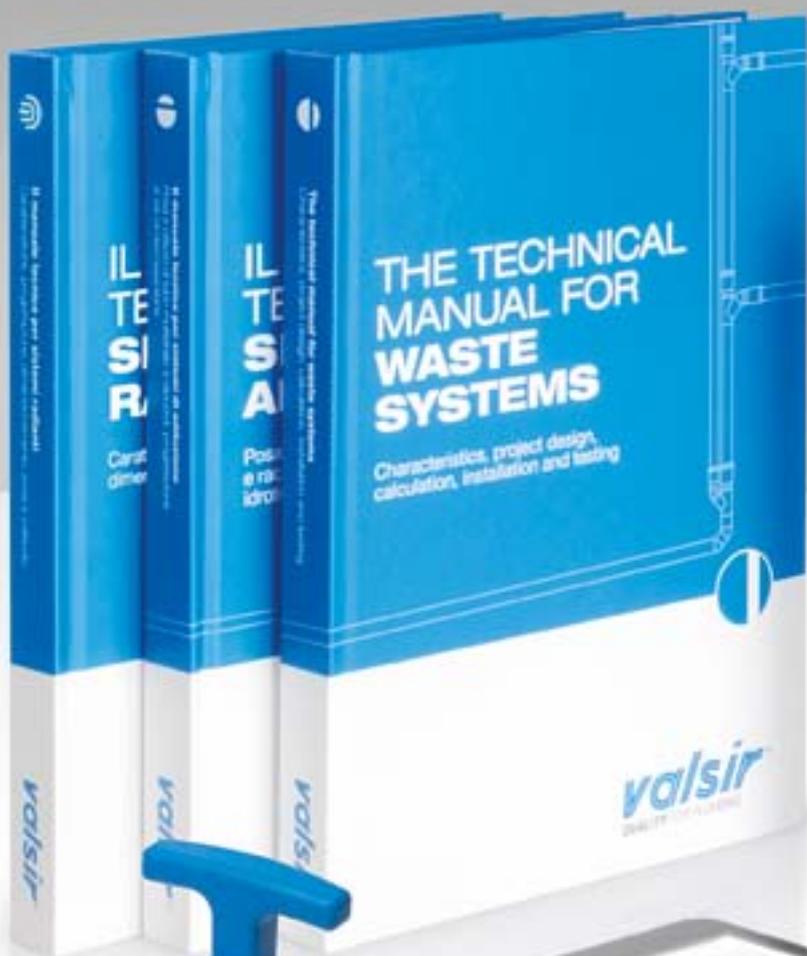


**100% customizable.**  
The **cover plate** is white but the plastic material of which it is made can be painted to match any room.

**Simplified cleaning.**  
The **filter**, which is hidden by the cover plate, is **easily removed and cleaned** to guarantee continuous performance.



		ARIAPUR80		ARIAPUR100LED	
<b>CAPACITY</b>	<b>m³/h</b>	65	80	85	100
<b>VOLTAGE</b>	<b>V</b>	220-240 V		220-240 V	
<b>FREQUENCY</b>	<b>Hz</b>	50 HZ		50 HZ	
<b>MAX PRESSURE</b>	<b>Pa</b>	171	184	150	178
<b>POWER</b>	<b>W</b>	22	29	12	20
<b>ACOUSTIC LEVEL</b>	<b>dB(A)</b>	31	34	32	34
<b>LED POWER</b>	<b>W</b>	-		12	
<b>LED COLOUR</b>	<b>K</b>	-		4000	
<b>LIGHT INTENSITY</b>	<b>lm</b>	-		960	



# CUSTOMER SERVICE

## Technical support

Valsir provides complete support during design and on site, thanks to a high-level technical department that consists of a team of engineers with international experience that are capable of providing solutions to all installation needs.



## Valsir Academy

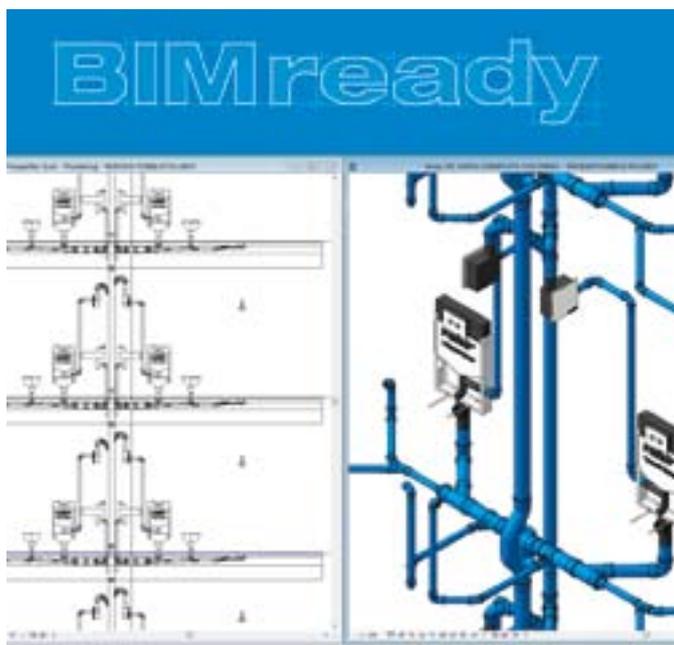
Valsir has an important training facility - **Valsir Academy** - dedicated to clients, distributors, plumbers and planners that provides perfectly equipped courses, both theoretical and practical on the use and the design of plumbing and heating systems. Courses are provided both inside the training facility and on customers' premises.

# SOFTWARE

## Silvestro software

The design of floor and radiator heating systems, water supply as well as waste and drainage systems, is extremely easy and the issue of the technical documents is rapid when using the Silvestro software program. Rapid, simple, unique, Silvestro has numerous strong points:

- rapid learning curve thanks to a simple and intuitive interface
- completely graphic background that facilitates input of the project details
- automatic drawing of the loops in the floor radiant systems
- automatic repositioning of the stack points on the plan view
- generation of calculation reports that are exportable in an .xls format
- import and export of files in .dwg format
- immediate update of software with a guided procedure
- creation of complete bill of materials from the project files



## Valsir is BIM ready

Valsir has embraced the BIM philosophy, the modelling process that allows the improvement of planning, design, construction and the management of buildings, concurring with the transition of the industry toward the digital representation of buildings. "BIM oriented" planning offers extraordinary competitive advantages: greater efficiency and productivity, fewer errors, less downtime, lower costs, enhanced interoperability, maximum sharing of information, a more punctual and coherent supervision of the project.

Valsir captures the essence of this system creating a series of Revit applications and models designed for simple and fast use.

# QUALITY AND ENVIRONMENT

## Quality

The ongoing commitment of Valsir to the creation of high quality products is demonstrated by over **200 product approvals** obtained around the world from the most strict certification bodies (figure updated on 01/04/2019), by the Quality Management System that is certified in compliance with **UNI EN ISO 9001:2008** and the Energy Management System that is certified in compliance with International Standard **UNI EN ISO 50001:2011**.

Valsir S.p.A. has further demonstrated its commitment to the environment obtaining the **ISO 14001:2015** certificate to the productive site in Vestone.

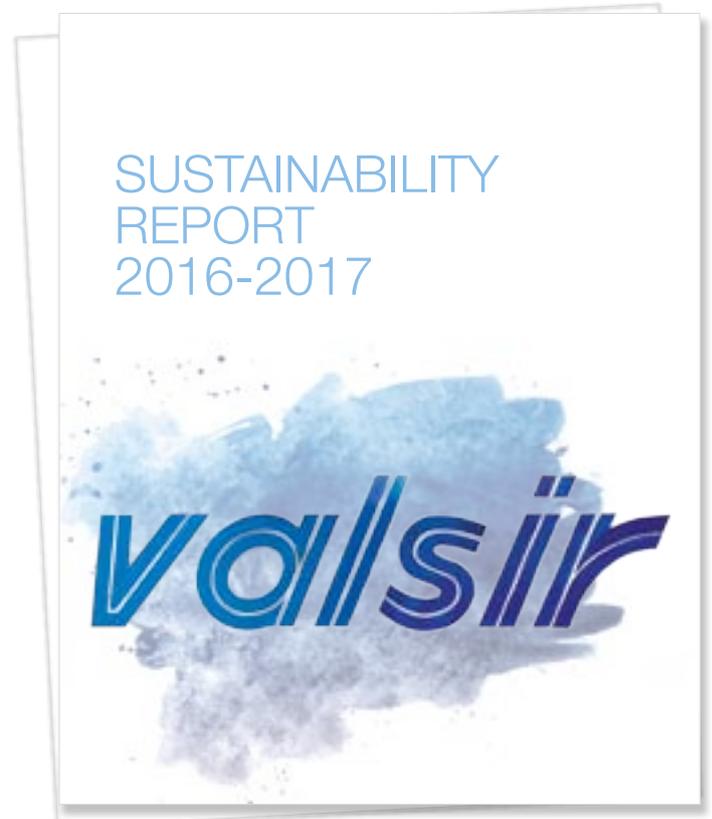


## Sustainability

Efficient processes and reliable products are no longer the only parameters used to perform an assessment of the quality of a company's conduct: the capacity of the company and its management to design and implement production process that are sustainable from an environmental point of view is of equal importance.

Valsir has started a project of Corporate Social Responsibility and has published its 2<sup>nd</sup> Sustainability Report that gathers facts and figures relating to the daily commitment of Valsir in terms of social, economic and environmental responsibility.

For more information, download here the 2<sup>nd</sup> Sustainability Report.



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**valsir**<sup>®</sup>  
QUALITY FOR PLUMBING



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