

HYDRO V2



Preface

With this intervention we are going to **introduce a new aesthetics for the HYDRO wall mounted hydronic splits.**

The new versions will be named **HYDRO 3 V2 and HYDRO 4 V2**; the **aesthetics of the remote control is also updated.**

The performances and the technical specifications of the hydronic splits remain completely the same as before.

We would like to remind that these devices are **synergistic in developing a complete Immergas offer in the market segment of hybrid systems and heat pumps**, playing an important role in this context, allowing for example to complete the system with cooling with Immergas branded products.



Main news

1) new, more **aesthetically elegant front panel**.

1) Improved anti-yellowing.

2) Display visible only when switched on; it can be switched off from the remote control (→ display dimming function).



Front panel new aesthetics

 IMMERGAS



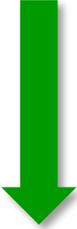
***HYDRO V2
with
display off***



Front panel new aesthetics



HYDRO



**HYDRO
V2**



There is no longer the silver profile, there is an area for the display

Connections

All installation operations, both hydraulic and electrical, are identical to the current ones. Confirmed the presence of **3-way valve** in the hydraulic circuit, with **micro switch for transmitting the request** to the hybrid system or the heat pump. The hydraulic connections **also remain unchanged.**



Remote control

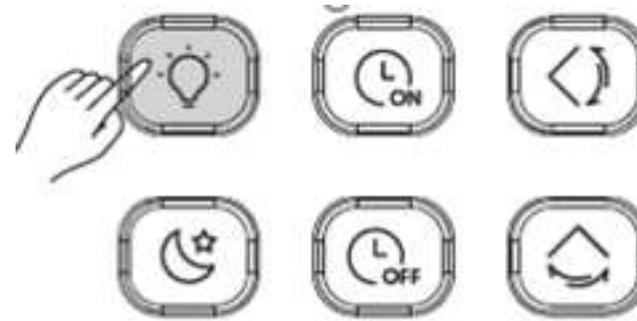


Supplied as standard with **wall bracket and batteries**

Remote control

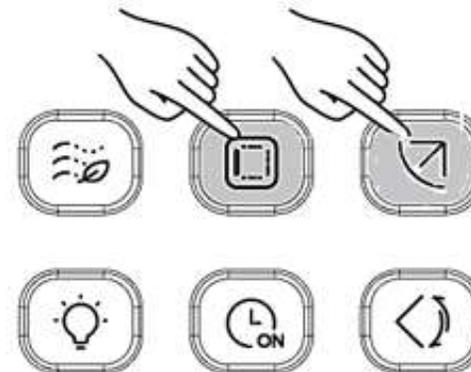
New "Display" function

Pressing the button to turn on or off the display of the HYDRO front panel.



New "Follow Me" function

Pressing the two buttons at once it is possible to show in the remote control display, instead of the set temperature, the room temperature detected by the probe integrated in the remote control (the HYDRO display always shows the set temperature).



Technical data

It is necessary to **adapt the data tables** on the documentation and website to comply with the **minimum requirements established by [Regulation \(EU\) 2016/2281](#)**:

HYDRO 3 V2			
Item	Symbol	Value	Unit
Cooling capacity (sensible)	Prated,c	2,15	kW
Cooling capacity (latent)	Prated,c	0,55	kW
Heating capacity	Prated,h	2,94	kW
Total electric power input	Pelec	0,013	kW
Sound power level per speed setting	LWA	44/42/39	dB

HYDRO 4 V2			
Item	Symbol	Value	Unit
Cooling capacity (sensible)	Prated,c	3,18	kW
Cooling capacity (latent)	Prated,c	0,63	kW
Heating capacity	Prated,h	4,3	kW
Total electric power input	Pelec	0,034	kW
Sound power level per speed setting	LWA	57/51/47	dB



MODEL	AVAILABILITY
<p data-bbox="733 606 1179 729">HYDRO 3 V2 <i>code 3.033625</i></p> <p data-bbox="733 815 1179 938">HYDRO 4 V2 <i>code 3.033626</i></p>	<p data-bbox="1574 743 2109 801">4th quarter 2022</p>

