



# ***EBARA HYDROSTATION VSD PUMP***



# THE FUTURE OF HOME PRESSURIZATION

Hydrostation is EBARA's latest pumping unit designed for domestic water pressurization. Engineered to transform home water management, Hydrostation delivers outstanding performance in a compact size. With cutting-edge technology, it maintains constant pressure while minimizing noise and energy use. The IE5 permanent magnet motor, the core of Hydrostation, provides both power and energy efficiency.

Thanks to its compact size, Hydrostation seamlessly integrates into any setting, offering quick and easy installation without tools. Its self-priming capabilities make it suitable for various installations.

Hydrostation is more than a pressurization unit—it's the modern solution for domestic water management, combining advanced technology, user-friendliness, and high performance.



## SUPER COMPACT

With a minimum space down to 60% comparing to similar products on the market, Hydrostation offers outstanding performance while taking up minimal space, allowing you to install it easily anywhere.



## LOW NOISE

Thanks to advanced technology, with only 43 dBA sound level during operation, thereby ensuring silent and comfortable pressurisation



## USER FRIENDLY

Hydrostation installation does not require the use of any tool. Designed based on customer experience allows quick and easy commissioning



## MAX ENERGY EFFICIENCY

Hydrostation is synonymous of energy efficiency. IE5 motor reduces the consumption rising high performance. Smart energy for your environment.



### QUICK-CONNECT FITTING

Hydrostation fittings are designed to allow installation by hand without the use of any tool. Once you take it out of the package, Hydrostation is ready to use. How easy is that?



### EASY TO USE AND INTUITIVE

The Hydrostation screen provides simple and immediate parameters settings and controls. The only thing you have to do is working pressure setting



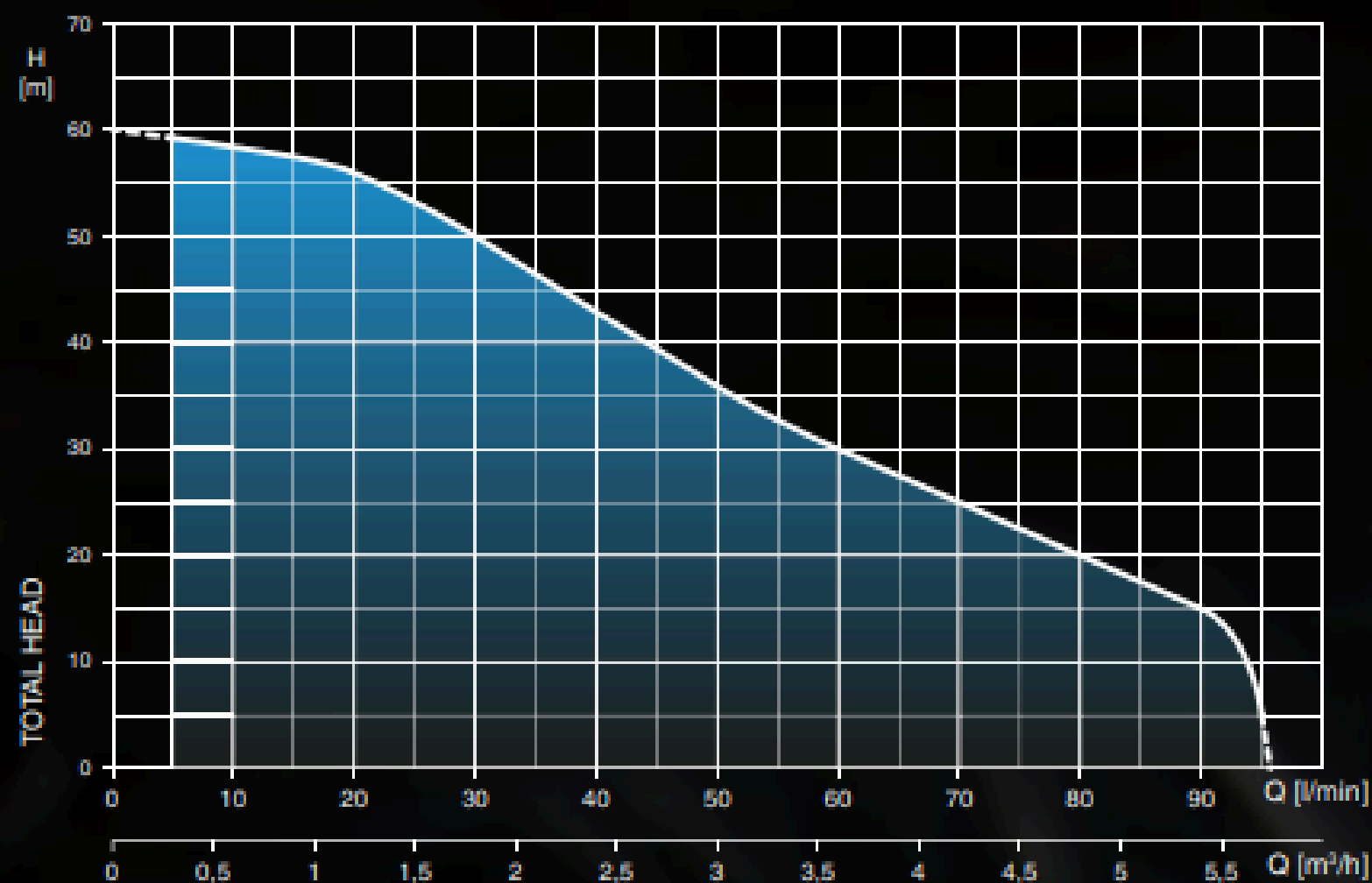
### CONTROLLED REMOTELY

Thanks to the Bluetooth® connection, you can control your system remotely, conveniently and intuitively via the Hydrostation app. Download it from the App Store or Google Play.



### HYDROSTATION TWIN

Do you need a greater flow rate? With the manifold kit you can have twice as much. Connect two Hydrostations and double the performance, you can guarantee optimal pressurisation in apartment buildings with up to 10 flats



kW	HP	Q=Flow rate											
		l/min	0	10	20	30	40	50	60	70	80	90	95
		m³/h	0	0,6	1,2	1,8	2,4	3	3,6	4,2	4,8	5,4	5,7
H=Head [m]													
0,8	1		60	58,5	56	50	43	36	30	25	20	15	5



Max. working pressure	10 bar - 1 Mpa
Max. flow rate	95 l/min - 5.6 m³/h
Max. head	60 m
Efficiency class	IE5
Sound level	<43 dBA *
Max. current draw	4.6 A
Liquid temperature	5 ÷ 45 C°
Ambient temperature	5 ÷ 50 C°
Pipe connections	GF 1"
Insulation class	IP65

\* At optimal operating conditions



**+27 62 375 5088**



**+27 65 321 5803**



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