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	1,1		60	58,5	56	50	43	36	30	25	20	15	5



Max. pressure	6 bar - 0.6 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





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Looking ahead, going beyond expectations Ahead > Beyond







The future of domestic pressurisation

heart of Hydrostation, ensures not only power but also energy efficiency.

Hydrostation is EBARA's new pumping unit for domestic water pressurisation.

Designed to revolutionise water management in the home, Hydrostation offers exceptional performance in a small space. Thanks to advanced engineering, Hydrostation uses state-of-the-art technology to ensure constant pressure while reducing noise and consumption. The IE5 permanent magnet motor, the beating

With compact dimensions, Hydrostation **integrates easily into any environment**, offering fast and intuitive installation without the use of tools. Its self-priming capacity, makes Hydrostation suitable for various situations, including overhead or negative suction applications.

Hydrostation is more than just a pressurisation unit: it is **the answer to the needs of modern domestic water management**, with state-of-the-art technology, ease of use and superior performance.



MAXIMUM POWER. MINIMUM SIZE

With a **footprint which is up to 60% smaller** than similar products on the market, Hydrostation offers outstanding performance while taking up minimal space, allowing you to install it virtually anywhere.



COMFORT AT 360°

Thanks to its advanced technology, **it emits just 43 decibels of noise** during operation, thereby ensuring silent and comfortable pressurisation.



READY TO USE

Installing Hydrostation **does not require the use of any tools**. We have designed an intuitive user experience that allows for quick and easy commissioning. Thanks to an opposing spring pressure compensation system, Hydrostation is completely maintenance-free.



EFFICIENCY WITHOUT COMPROMISE

Hydrostation is synonymous with energy efficiency. Thanks to the **high-efficiency IE5 motor**, it <u>optimises consumption **without compromising on performance**. Smart energy for your environment.</u>



QUICK-CONNECT FITTING

Hydrostation fittings are designed to allow you to install it by hand without the use of any tools. Once you take it out of the package, simply connect it to a power socket and the system pipes. How easy is that?



EASY TO USE AND INTUITIVE

The Hydrostation screen provides simple and immediate parameter settings and controls. The only thing you have to do is set the working pressure.





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.