## **H7 BOOSTER WALL**

Best-in-class pump stations that boost water pressure used for Open Plant Cleaning







Hybrid 7 Boosters Wall are the best-in-class pump stations that boost water pressure used for Open Plant Cleaning, Automated and Centralized cleaning in the Food & Beverage industry.

By embracing guided service, remote support and having components optimized to satisfy needs of the food and beverage industry, with this pump stations you will maximize performance, improve energy efficiency, contribute to sustainability, and decrease downtime in your food and beverage production facility.

Hybrid Booster Wall 4 is a wall mounted pump station, with capacity to supply pressurized water to 4 simultaneous users, operating 4 satellites.

Hybrid Booster Wall 7 is a wall mounted pump station, with capacity to supply pressurized water to 7 simultaneous users, operating 7 satellites. Both Hybrid models have Stainless Steel cover and closed, hygienic design of the cover and backplate.

Hybrid Compact Pegasus Booster Wall 4 is a wall mounted pump station, with capacity to supply pressurized water to 4 simultaneous users, operating 4 satellites. This model has an ABS cover, and open design of the backplate.

**Connectivity** 



## H7 Booster Wall BH4/BP4/BH7

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General	Unit	BH4	BP4	ВН7
Dimensions HxWxD	mm [inches]	1260x550x392 [49x22x15]	1260x550x392 [49x22x15]	260x550x392 [49x22x15]
Weight	kg [lbs]	100 [220]	85 [187]	120 [264]
IP class		55	55	55
Water				
Max. outlet pressure	MPa/bar [psi]	2+inlet max. 2.5	2+inlet max. 2.5	2+inlet max. 2.2
		20+inlet max. 25	20+inlet max. 25	20+inlet max. 22
		[290+inlet max. 362]	[290+inlet max. 362]	[290+inlet max. 319]
Operational flow range	L/min [gal/min]	10/120 [2.6-31.7]	10/120 [2.6-31.7]	10-210 [2.6-55]
Min. supply pressure	MPa/bar [psi]	0.2/2 [29]	0.2/2 [29]	0.2/2 [29]
Max. supply pressure	MPa/bar [psi]	0.8/8 [116]	0.8/8 [116]	0.8/8 [116]
Min. water supply	L/min [gal/min]	120 [31.7]	120 [31.7]	210 [55]
Max. water temperature	C° [F]	70 [158]	70 [158]	70 [158]
Pipe dimension inlet Ø	mm [inches]	38 [1.49]	38 [1.49]	38 [1.49]
Pipe dimension outlet Ø	mm [inches]	38 [1.49]	38 [1.49]	38 [1.49]
Clamp connection (ferrule)		CLAMP FERRULE DIN 32676 Ø50,5	CLAMP FERRULE DIN 32676 Ø50,5	CLAMP FERRULE DIN 32676 Ø50,5
Electricity				
Supply voltage	V	3/PE 380-528Vac	3/PE 380-528Vac	3/PE 380-528Vac
Frequency	Hz	50/60	50/60	50/60
Motor load	kW	5.5	5.5	10
Max. total load	kW	6	6	10.5
Nominal current	А	14.2	14.2	27
Fuse	А	20	20	35
Security of electrical wiring	А	16	16	35
Eletrical cable L1, L2, L3, PE	mm2	4x2.5	4x2.5	4x6.0
Model			Article no	EBS no
Hybrid 7 Booster Wall BH4			110008540	10062134
Hybrid 7 Booster Wall BP4			110007225	10062130
Hybrid 7 Booster Wall BH7			110007060	10062132





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