H7 BOOSTER FLOOR

Innovative pump stations used for Open Plant Cleaning



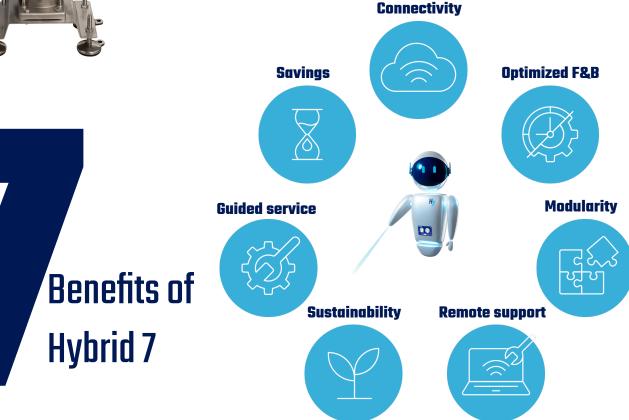


Hybrid 7 Boosters Floor are innovative pump stations that boost water pressure used for Open Plant Cleaning, Automated and Centralized cleaning in the Food & Beverage industry.

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 7 Booster Floor BF4 is a floor mounted pump station, with capacity to supply pressurized water to 4 simultaneous users, operating 4 satellites.

Hybrid 7 Booster Wall BF 8 is a floor mounted pump station, with capacity to supply pressurized water to 8 simultaneous users, operating 8 satellites.





H7 Booster Floor BF4/BF8

Innovative pump stations used for Open Plant Cleaning



General	Unit	BF4	BF8
Dimensions HxWxD	mm [inches]	1210x535x392 [47.5x21x15]	1210x535x392 [47.5x21x15]
Weight	kg [lbs]	56 [125]	111 [245]
IP class		55	55

Water				
Max. outlet pressure	MPa/bar [psi]	2+inlet max. 2.5	2+inlet max. 2.5	
		20+inlet max. 25	20+inlet max. 25	
		[290+inlet max. 362]	[290+inlet max. 362]	
Operational flow range	L/min [gal/min]	10/120 [2.6-31.7]	10/240 [2.6-63]	
Min. supply pressure	MPa/bar [psi]	0.2/2 [29]	0.2/2 [29]	
Max. supply pressure	MPa/bar [psi]	0.8/8 [116]	0.8/8 [116]	
Min. water supply	L/min [gal/min]	120 [31.7]	240 [63]	
Max. water temperature	C° [F]	70 [158]	70 [158]	
Pipe dimension inlet Ø	mm [inches]	38 [1.49]	38 [1.49]	
Pipe dimension outle Ø	mm [inches]	38 [1.49]	38 [1.49]	
Clamp connection (ferrule)		CLAMP FERRULE DIN 32676 Ø50,5	CLAMP FERRULE DIN 32676 Ø50,5	

Electricity				
Supply voltage	V	3/PE 380-528Vac	3/PE 380-528Vac	
Frequency	Hz	50/60	50/60	
Motor load	kW	5.5	11	
Max. total load	kW	6	11.5	
Nominal current	А	14.2	27	
Fuse	А	20	32	
Security of electrical wiring	А	16	35	
Eletrical cable L1, L2, L3, PE	mm2	4x2.5	4x6.0	

Model	Article no
Hybrid 7 Booster Floor BF4	110007220
Hybrid 7 Booster Floor BF8	110007221





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