

HYBRID 7 SINGLE PUMP BOOSTERS

Frequency controlled water boosters

Hybrid 7 Boosters 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.

KEY PRODUCT BENEFITS

- Variable PRESSURE RANGES from 10 up to 25 bar
- Delivering VOLUMES up to 14.4 m³/h
- HYGIENIC stainless steel housing or floor frame
- Adjustable DRY-RUN protection
- CE compatible
- 2 Year WARRANTY



Frequency controlled water boosters

The **HYBRID 7 SINGLE PUMP BOOSTER** system, supplied in either a wall mounted cabinet or on a floor frame, supplies up to 25 bar pressurised water to satellites for foam cleaning and disinfection of exterior surfaces in the Food and Beverage Industry. The Boosters supply water to satellites for simultaneous operation by several users. The **HYBRID 7 SINGLE PUMP WATER BOOSTERS** are optimally designed to meet the environmental conditions found in the food and beverage industries:

Features and safety	▶ Temperature monitoring to prevent over heating of water ▶ Dry run protection to prevent cavitation ▶ I/O ports for external control
Hygienic design	▶ Wall mounted booster: closed cabinet with a stainless steel front, or an ▶ Floor mounted booster: open stainless steel floor frame
Low maintenance	▶ Strong, durable construction
Easy to service	▶ Easy access to all relevant service parts without complete disassembly ▶ Display for read out of machine information and operating parameters ▶ Guided service that explains errors and actions to solve it
Energy efficient	▶ Frequency controlled pump
Flexibility	▶ Variable pressure adjustment for specific application requirements from 10 to max 25 bar ▶ Selectable start-up method, flow or pressure 3–20 bar

Technical specification:

Model Wall Cabinet:		BP4	BH4	BH7
Number of users:	30 l/min	4	4	7
Supply water:	2–8 bar	120 l/min	120 l/min	210 l/min
Supply voltage:	380-528 VAC 50/60Hz	5.5 kW	5.5 kW	11 kW
Outlet water:	20 bar plus inlet pressure	max. 25 bar max. 120 l/min	max. 25 bar max. 120 l/min	max. 25 bar max. 210 l/min
Housing:		High quality ABS	stainless steel	
Dimension H x W x D:		1260 x 550 x 392 mm	1260 x 550 x 392 mm	1260 x 550 x 392 mm
EBS no.		10062130	10062134	10062132



Model Floor frame:		BF4	BF8
Number of users:	30 l/min	4	8
Supply water:	2–8 bar	120 l/min	240 l/min
Supply voltage:	380-528 VAC 50/60Hz	5.5 kW	11 kW
Outlet water:	20 bar plus inlet pressure	max. 25 bar/max. 120 l/min	max. 25 bar/max. 240 l/min
Frame:		stainless steel	
Dimension H x W x D:		1210 x 535 x 392 mm	1210 x 535 x 392 mm
EBS no.		10062136	10062135



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