

LAGAFORS® LOW WATER PRESSURE PUMP LWP 20 CB



DESCRIPTION & FUNCTION

The Lagafors® LWP 20 CB low-pressure centre (Low Water Pressure, Combi Booster) is designed for cleaning with pressurized water as well as chemical and disinfectant solutions. This unit has a hygienic design, is intended for placement in a production area and can be connected to a number of Lagafors® satellite stations. The Lagafors® LWP is especially suitable for cleaning applications in the food processing industry, for example dairies, breweries, fishing industry, prepared food, large-scale kitchens and other places where a high level of hygiene is required.

- Working pressure 20-25 bar.
- Delivered with a hygienically designed cabinet.
- Unit is wall-mounted.

Features	Benefits	Facts
Increases the pressure on outgoing media	Better cleaning energy on surfaces	From 3-8 bar up to 25 bar
Flexibility in pressure and flow	Multiple options	20-25 bar and up to 150 l/min
Supplies water as well as chemical and disinfectant solution	All-in-One concept	Flexible
Hygienic design	Enables placement in production area	Easy to clean

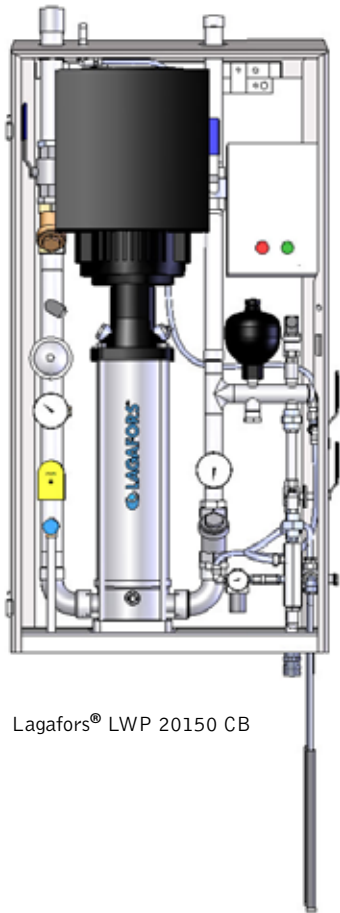
CENTRAL CLEANING
SYSTEM

TECHNICAL INFORMATION

Lagafors® Low Water Pressure Pump LWP 20			
Model	LWP 2030 CB	LWP 2090 CB*	LWP 20150 CB*
Outgoing water pressure	20-25 bar	20-25 bar	20-25 bar
Water consumption	0-30 l/min	0-90 l/min	0-150 l/min
Flow capacity	50 l/min	120 l/min	180 l/min
Capacity (30lit/user)	1-2 användare	3-4 användare	5 användare
Surrounding temperature	5-25 °C	5-25 °C	5-25 °C
Relative air humidity	95%	95%	95%
Connections			
Water incoming	ISO-G 1 1/4" inv. g.	ISO-G 1 1/4" inv. g.	ISO-G 1 1/4" inv. g.
Water supply, flow	70 l/min	150 l/min	210 l/min
Water supply, pressure	3-8 bar	3-8 bar	3-8 bar
Water temperature, max	60 °C	60 °C	60 °C
Water outgoing	ISO-G 1" inv. g.	ISO-G 1" inv. g.	ISO-G 1" inv. g.
Air, incoming	ISO-G 1/4" inv. g.	ISO-G 1/4" inv. g.	ISO-G 1/4" inv. g.
Air, pressure	6-8 bar	6-8 bar	6-8 bar
Air, flow	150 l/min	150 l/min	150 l/min
Electricity			
Voltage	3 x 380-420 V / 50 Hz 3 x 440-480 V / 60 Hz	3 x 380-420 V / 50 Hz 3 x 440-480 V / 60 Hz	3 x 380-420 V / 50 Hz 3 x 440-480 V / 60 Hz
Current	4,5 A	11,3 A	14,6 A
Power	2,2 kW	5,5 kW	7,5 kW
Dimensions			
Measurements WxDxH	640 x 380 x 1290 mm	640 x 380 x 1290 mm	640 x 380 x 1290 mm
Weight, approx.	125 kg	145 kg	175 kg

The data is subject to variation and the producer reserves the right to change design specifications without notice.
*Frequency-regulated pumps. Alarm feature for low supply water pressure is standard.

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Lagafors® LWP 20150 CB



Local distributor: