

MEDIUM WATER PRESSURE - MWP



Lagafors® pump MWP, (Medium Water Pressure) is designed for cleaning with pressurized water. It is to be connected to a number of Lagafors® Variable Media Satellites, VMS. The MWP is especially appropriate for cleaning applications in food processing, e.g. in slaughter houses, dairies, breweries, fish industries, prepared food industries, industrial kitchens and other places where a high level of hygiene is required.

- Working pressure 70 bar, can also be run on 90 bar.
- Turnkey unit, placed on floor.
- The pumps are mounted on a frame in stainless steel.
- The unit can with advantage also be connected to automatic cleaning equipment and dishwashers.

Features	Benefits	Facts
Increases the pressure on outgoing media	Better cleaning energy on surfaces	From 3-8 bar up to 90 bar
Flexibility in flow	Multiple options	70-90 bar and up to 72 lit/min
Well-known pump model	Reliable and robust	Low maintenance costs
Extendable to max 4 pumps	Flexible	Low investment costs

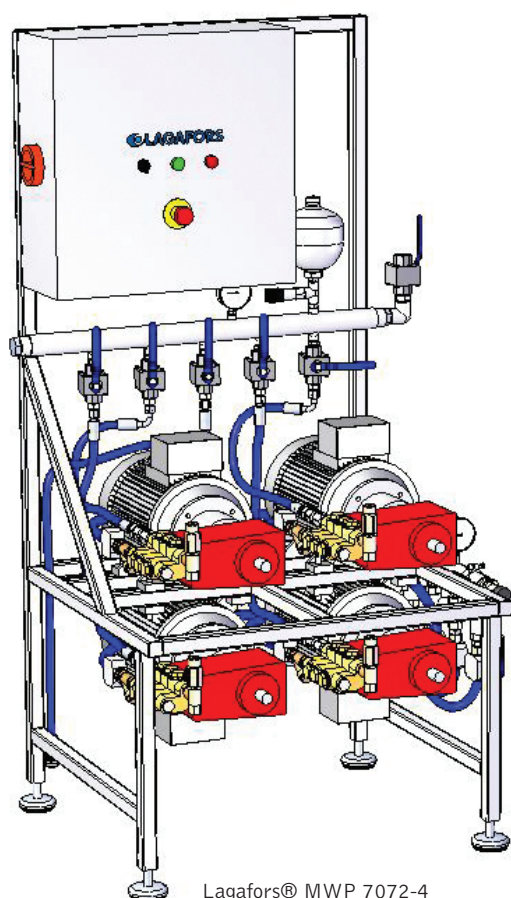
Technical information Lagafors® Medium Water Pressure MWP			
Model	MWP 7036-2	MWP 7054-3	MWP 7072-4
Outgoing water pressure	70 bar		
Water consumption	0-36 lit/min	0-54 lit/min	0-72 lit/min
Capacity (18 lit/user)	2 users	3 users	4 users
Surrounding temperature	5-30 °C		
Water connections (Internal thread)			
Water incoming	ISO-G 1''		
Water supply, flow	50 lit/min	70 lit/min	90 lit/min
Water supply, pressure	3-8 bar		
Water temperature, max	70 °C		
Water outgoing	ISO-G 1/2''		
Electric supply			
Voltage	3 x 400 V+N+PE / 50 Hz (other specifications on request)		
Current	18 A	27 A	36 A
Power	8 kW	12 kW	16 kW
Dimensions			
Measurements WxDxH	780 x 690 x 1600 mm		
Weight. approx.	100 kg	140 kg	180 kg

The data is subject to variation and the producer reserves the right to change design specifications without notice.

- Alarm feature for low supply water pressure is standard.

* Our recommendation is to connect the unit according to MWP 7072-4 for further expansions.

** Cabinet is optional.



Lagafors® MWP 7072-4