

P3-10 High pressure pump unit with direct drive

Footprint and performance class of the electrically driven pump unit P3-10 are ideal for single and multi-consumer operations. It can be equipped with a great variety of high pressure tools. The optional "backpack" is available with integrated water tank, inlet filter and storage compartment.

Features

- Energy efficient pump unit. Speed control by means of frequency control
- Easy handling and comfortable service
- Optimal transport conditions
- Modular construction
- Low maintenance

Technical data

Pump type	P3-10					
Electric power /hydraulic power	63 A / 30 kW			125 A / 37 kW		
Standard pressure ranges	500 bar	800 bar	1.000 bar	500 bar	800 bar	1.000 bar
Flow rate (l/min)	4,8 - 34	3,2 - 22	2,4 - 17	4,8 - 39	3,2 - 26	2,4 - 19,5
Dimensions with „backpack“	ca. 1.280 x 800 x 1.525 mm					
Dimensions without „backpack“	ca. 1.200 x 800 x 850 mm					
Weight with „backpack“	ca. 820 kg					
Weight without „backpack“	ca. 570 kg					
1 bar = 14,5038 psi, 1 l/min = 0,26417 Gal., 1 kW = 1,3410 HP, 1 mm = 0,03937 inch						



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Your benefit

- Automatic start-stop system – no energy consumption when consumer is closed.
- Ultramodern frequency control, low start-up current
- All performance ranges ensure constantly high energy efficiency.
- Overflow operations are no longer necessary
- Standard unit with 63 A or 125 A is available for pressure ranges of 500/800/1000 bar
- Easy preselection of the operating pressure
- Local control panel can be fixed to the pump unit by means of magnet holders, as you like
- Nozzle wear is compensated by automatic pressure/flow regulation
- Single and multi-consumer operation is possible without additional devices
- Crane lugs facilitating loading and unloading
- Prepared for transport with fork lift
- Dimensions for European pallets

Design may be subject to modification.
Dimensions, weights, illustrations and technical data are without engagement.



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