

P215 Type Identification Code

The complete pump aggregate is defined by a type designation (see type identification plate).

Examples of type designations:

Designation	P 215	M	049	10XYBU	5K6	380-420
Basic type P215	Housing assy for all pump variants					
Drive M	AC flange motor Motor designation with supplement, e.g. for voltages, frequencies, is attached to the end of the Type Identification Codes					
F	Free shaft end					
P	Oscillating drive					
Gear ratio 490	Gear ratio $i = 1 : 490$					
100	Gear ratio $i = 1 : 100$					
049	Gear ratio $i = 1 : 49$ (for oil only)					
007	Gear ratio $i = 1 : 7$ (for P and F drive assemblies only)					
Reservoir 4	Plastic reservoir, 4 l					
8	Plastic reservoir, 8 l					
10	Steel plate reservoir, 10 l					
30	Steel plate reservoir, 30 l					
XY	Reservoir for grease and oil					
N	Reservoir without level control					
BU	Reservoir with level control (ultrasonic sensor) ¹⁾					
Pump elements 1-15	Number of pump elements					
K6 or K7	Piston diameter (mm)					
Supplements to motor designation 380-420	Standard multi-range motor for nominal voltages 380-420 V/50 Hz					
440-480	Multi-range motor for nominal voltages 440-480 V/60 Hz					
500	Single-range motor for nominal voltage 500 V/50 Hz					
000	Pump without motor, but with coupling flange					

¹⁾ The sensor for the level control generally possesses 2 switch points: low- and high-level. If a low-level control is desired only, connect the corresponding contacts only.
The sensor requires a voltage of 24 V DC.

P230 Pumps

The P230 pump is a variant of the P215 multi-line pump. The P230 pump can drive up to 30 adjustable pump elements. As a result of the increased number of possible pump elements, an 0.25 kW motor is used. All other technical specifications, including accessories, are equivalent to the P215 pump.

Dimensions: height 831 mm x width 463mm x depth 328 mm