

## PHP Pumps

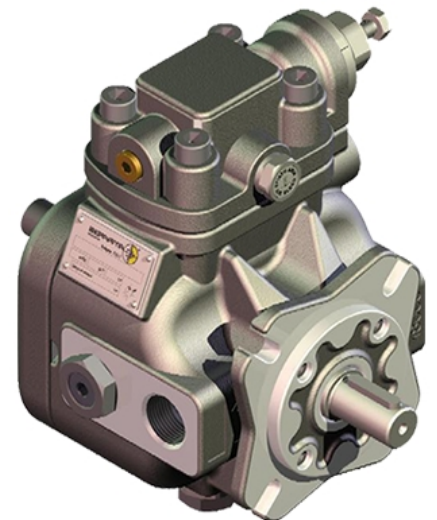
Series/Model Code	Max. Geometric Displacement (cm <sup>3</sup> /rev)	Max. Flow Rate at 1450 rpm (L/min)	Max. Operating Pressure (bar)	Speed Rotation Range (rpm)
01-PHP-05-16	16	23	250	800-1800
01-PHP-1-20	20	29	250	800-1800
01-PHP-1-25	25	36	250	800-1800
01-PHP-1-32	32	47	250	800-1800
01-PHP-2-40	40	58	250	800-1500*
01-PHP-2-50	50	73	250	800-1500*
01-PHP-2-63	63	92	250	800-1500*
01-PHP-3-80	80	116	250	800-1500*
01-PHP-3-100	100	145	250	800-1500*
01-PHP-3-120	120	174	250	800-1500*

### FEATURES

ROTATION DIRECTION: Right hand (clockwise if viewed from shaft end)  
 MOUNTING FLANGE: Flange 4 bolt (UNI ISO 3019/2) and flange like gear pump size 2 (only for 01-PHP-05)  
 PORT CONNECTION: GAS BPS (UNI ISO 228/1) threads; SAE  
 PRESSURE COMPENSATOR: Hydraulic, piloted  
 OTHER: All pumps are equipped with volume adjustment unit (flow adjuster)  
 \*For the indicated models, speed rotation of up to 1800 RPM is allowed for pressures of up to 160 bar.

### PRESSURE-FLOW CONTROL SOLUTIONS

- / : Single pressure stage hydraulic control
- PCS002: Hydraulic control with remote pressure setting
- PCS003: Hydraulic control with two stages of pressure of which one with fixed setting
- PCS004: Hydraulic control with two both adjustable stages of pressure
- PCS005: Hydraulic control with proportional pressure adjustment
- PCLS001: Hydraulic control with Load Sensing device and single stage of pressure
- PCLS002: Hydraulic control with Load Sensing device and remote pressure setting
- PCLS003: Hydraulic control with Load Sensing device and two stages of pressure of which one with fixed setting
- PCLS004: Hydraulic control with Load Sensing device and both adjustable stages of pressure
- PCLS005: Hydraulic control with Load Sensing device and proportional pressure adjustment



Only on request arrangement for coupling to all Berarma pumps and to main other types of pumps available on fluid power market

For more information, consult the full catalog by clicking [here](#)