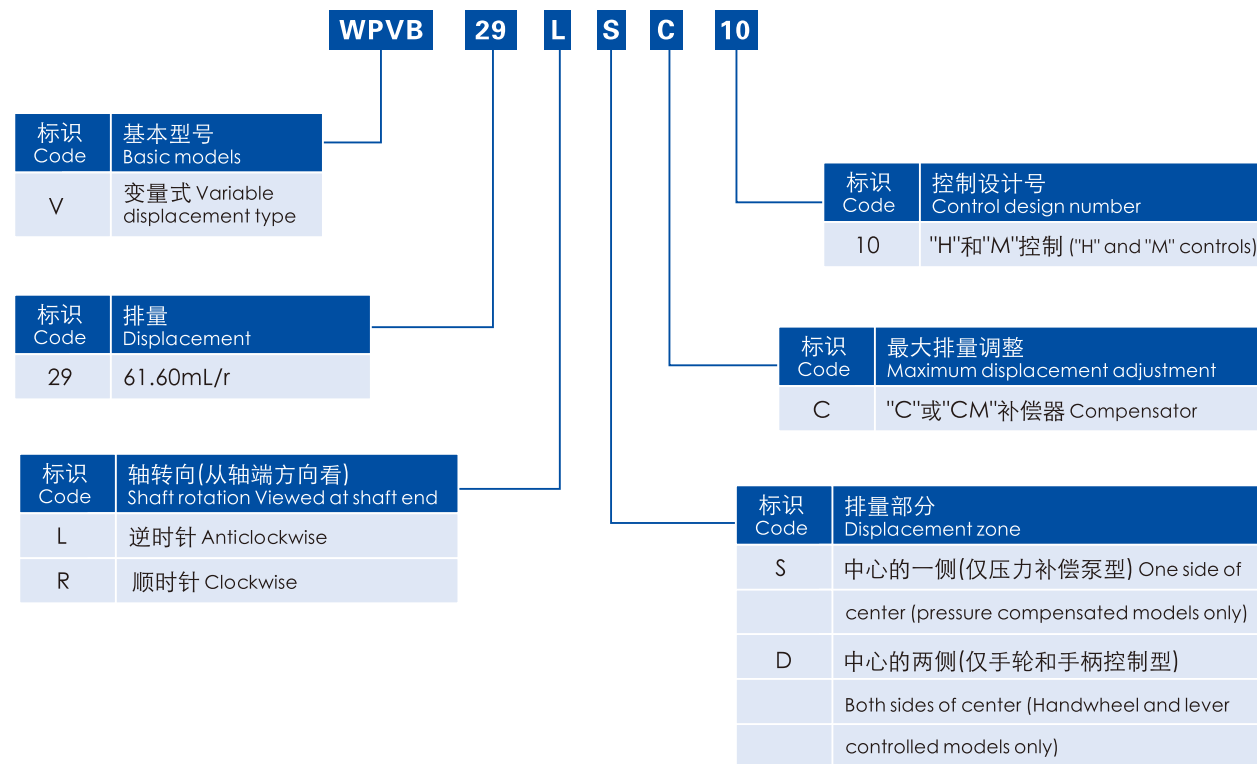
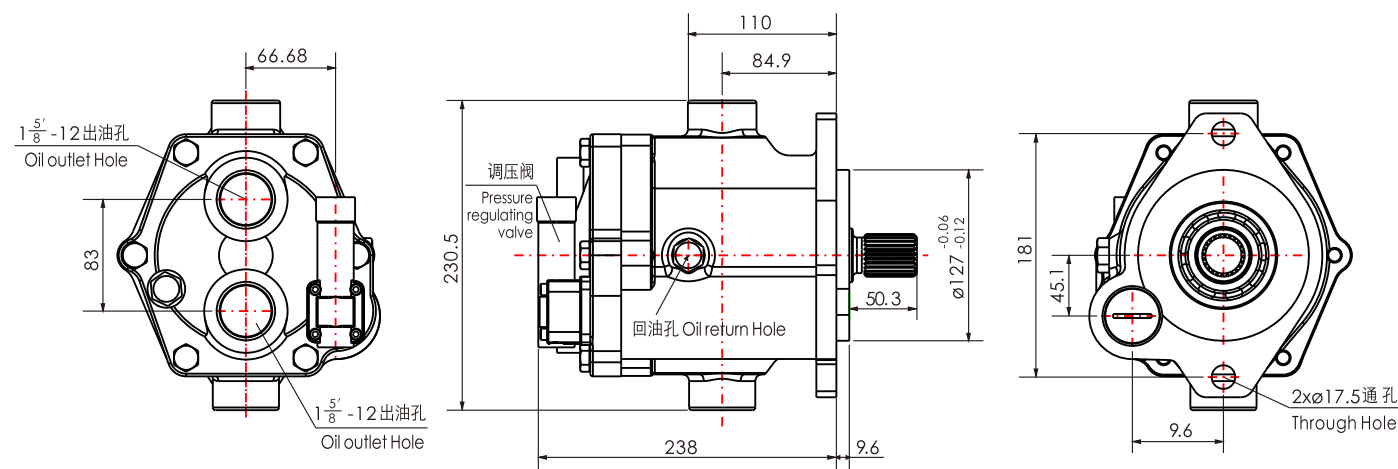


型号编码 (WPVB SERIES TYPE CODE)



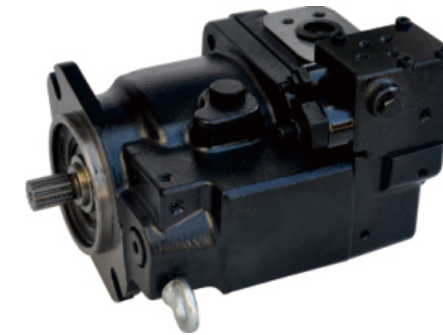
安装尺寸图

SLNSTALLATION DIMENSIONS



WK3VL 柱塞泵系列

WK3VL SERIES PISTON PUMPS



WK3VL系列最适合用于节省空间的工程机械、产业车辆及一般产业机械的泵。

The WK3VL series swash-plate type axial piston pump is a heavy duty variable displacement hydraulic pump newly developed for mobile and industrial applications.

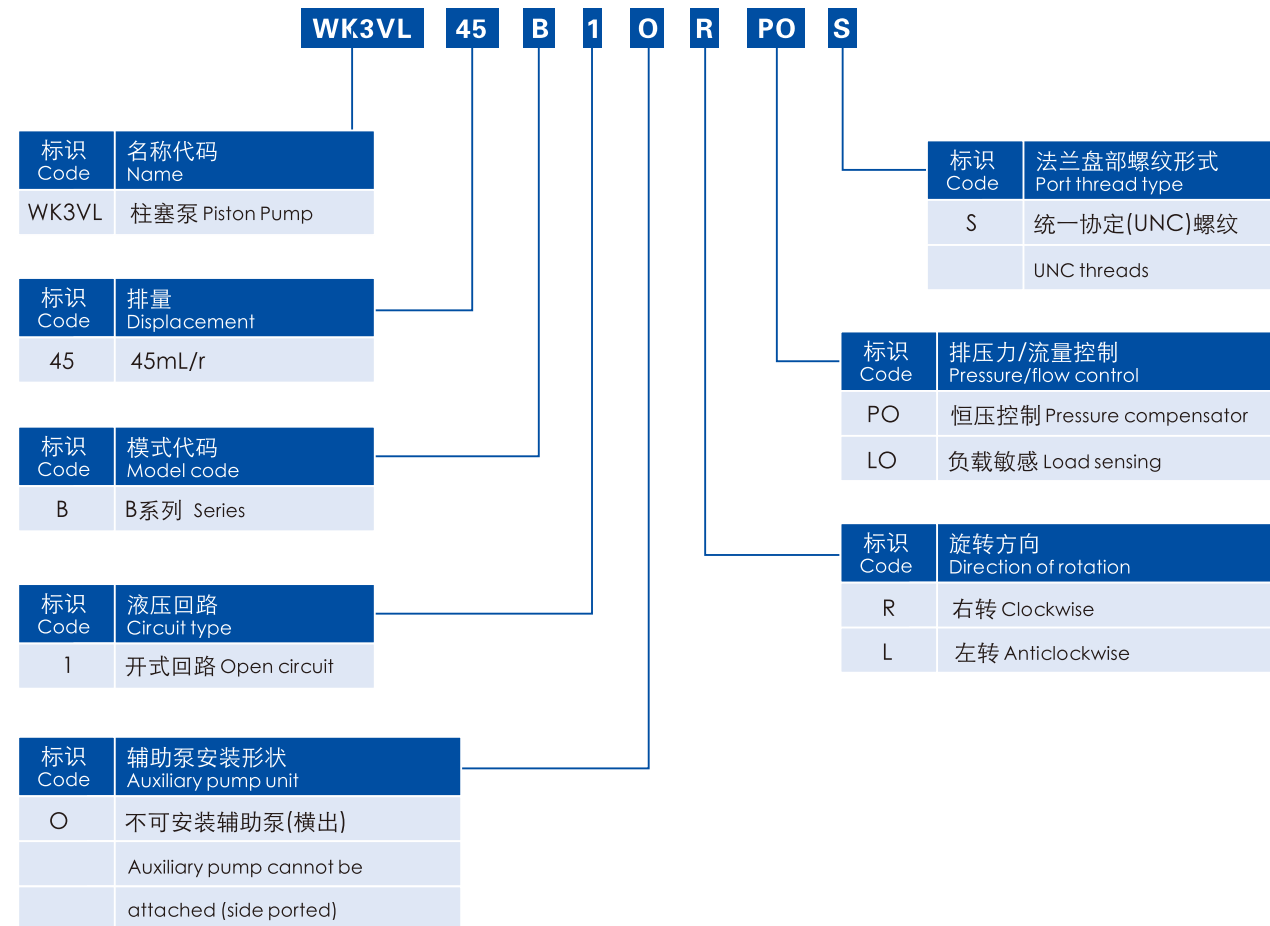
产品特征和优点

- ① 低脉动、低噪声**
通过研发独特的新机构，大幅度降低了噪声发生源的压力脉动。
- ② 高效率、卓越的吸入能力、长寿命**
通过最佳配油盘的设计实现了高效、卓越的吸入能力，并通过采用大负载容量轴承和高强度的柱塞、滑靴从而实现了长寿化。
- ③ 辅助齿轮泵连接和泵的复合化、SAE/ISO规格的对应**
可对应SAE规格的辅助齿轮泵连接和串联柱塞泵化，固定件和轴端形状对应SAE\ISO的规格。
- ④ 丰富的控制方式**
以负载敏感和恒压型为基本，可使其卸载及压力可调,还可进行功率控制及其复合控制。

Features and Advantages

- ① Reduced Pressure Pulsation and Low Noise**
The unique mechanism obtained through our long research has drastically reduced pressure pulsation.
- ② High Efficiency、High Self-priming Capability and Long Life**
High efficiency、self-priming capability and long life are made possible by utilizing an optimized piston/slipper,high-load bearings and valve plate design.
- ③ Optional Through Drive**
Optional through drive allows an auxiliary pump and WK3VL pump to be direct mounted proving a compact,low-cost solution.Available with American(SAE) and International(ISO)mounting and shaft.
- ④ Varieties of Control Methods**
Unload and remotely pressure controls are made possible in addition to load-sensing and pressure constant control.In addition,the horsepower control and the combination of these are available.

型号编码 (WK3VL SERIES TYPE CODE)



技术参数 (TECHNICAL PARAMETERS)

型 号	Model	WK3VL45
排 量	Displacement	45mL/r
旋转方向	Direction of rotation	R- 顺时针Clockwise ； L- 逆时针Anticlockwise
最高驱动转速	Maximum drive speed	3250r/min
最大输入扭矩	Maximum input torque	225Nm
峰值压力	Peak Pressure	350bar
额定压力	Rated Pressure	320bar
工作方式	Working Mode	开式系统 Open-type System

安装尺寸图

SLNSTALLATION DIMENSIONS

