





## **PLATA LVP90 Piston Pumps**

**Variable displacement axial piston pumps.** These pumps are the optimal solution for open circuit applications.

PLATA pumps are available with a wide range of control options.

The pump shaft is designed for both radial and axial loads, and supports full torque transmission in multiple unit configurations.

Displacement	PRESSURE BAR			MAX SPEED	PORTS		MOUNT
CC/REV	CONT.	INT.	PEAK.	RPM	IN CODE 61	OUT CODE 62	INPUT
87.9	250	280	315	1850	2"	1 1/4"	SAE "C"2 BOLT

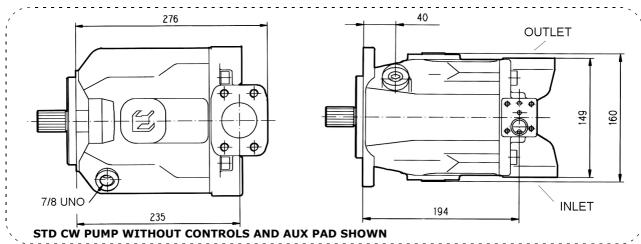
Part No.	Rotation	SHAFT	PORTS	Regulator	Aux. Mount. Options
LVP90D-06S7-LM-RP0-E	CW	1.1/4" X 14 SPLINE	SIDE	PRESS. COMP	Max. Disp. limiter
LVP90D-06S7-LM-RP0-E5	CW	1.1/4" X 14T SPLINE	SIDE	PRESS. COMP	Max. Disp. limiter + SAE "B" Aux Mount
LVP90D-06S7-LM-RP0-7	CW	1.1/4" X 14T SPLINE	SIDE	PRESS.COMP	SAE "C" Aux. Mount
LVP90D-06S7-LM-LS0-E	CW	1.1/4" x 14T SPLINE	SIDE	LOAD SENSE	Max. Disp. limiter
LVP90D-06S7-LM-LS0-E5	CW	1.1/4" x 14T SPLINE	SIDE	LOAD SENSE	Max Disp. limiter + SAE "B" Aux. Mount.
LVP90D-06S7-LM-LS0-E7	CW	1.1/4" x 14T SPLINE	SIDE	LOAD SENSE	SAE "C" Aux. Mount

## NB: COUNTER CLOCKWISE PUMPS ARE ALSO AVAILABLE UPON REQUEST.

Options are numerous, so please contact the Sales Centre for the correct price of a unit to suit your particular needs.

**NB:** Side Ported Units are our stock line, however rear ported units are available.

	OPTIONS					
34	1.1/4" KEYED SHAFT					
LS2	LOAD SENSE REMOTE CONTROL					
RNO	TORQUE LIMITER					
S	PROPORTIONAL FLOW SERVO CONTROL					
SE	PROPORTIONAL FLOW SERVO CONTROL WITH INTEGRAL ELECTRONICS					
U	UNLOADING VALVE					
E	MAX. DISPLACEMENT LIMITER					
F	MIN. DISPLACEMENT LIMITER					
G	MIN & MAX DISPLACEMENT LIMITER					
AS1	SAE 'A' INTERFLANGE					
AS5	SAE `B' INTERFLANGE					
AS7	SAE `C' INTERFLANGE					



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