

PISTON PUMPS

PVH57 -PVH131

Variable Displacement

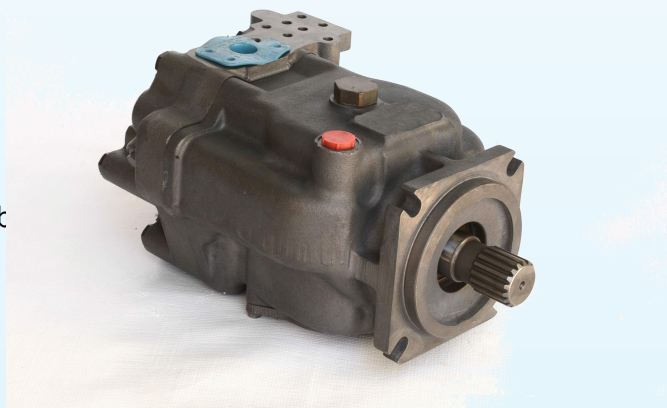
Axial Piston, Swashplate design

Pump displacements 57, 74, 98 & 131cc/rev

High operating system pressures

Pressure compensated and load sense controllers available

100% interchangeable with leading brands



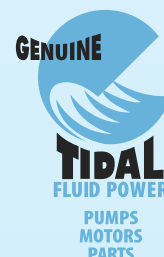
Model	Pump Size	Displacement cm ³ (in ³)	Maximum Speed rpm	Maximum Pressure bar (psi)	Flow @1800rpm L/min	Typical Input Power kw @ 280 Bar	Approx weight kg (lbs)
PVH	57	57.4 (3.5)	2400	250 (3650)	102	52	36
	74	73.7 (4.5)	2200	250 (3650)	127	63	45
	98	98.3 (6.0)	2100	250 (3650)	170	88	55
	131	131.1 (8.0)	2000	250 (3650)	215	113	66
	63	62.9 (3.84)	2300	230 (3300)			
	81	81.0 (4.94)	2100	230 (3300)			
	106	106.5 (6.5)	2000	230 (3300)			
	141	141.0 (8.64)	1900	230 (3300)			

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TPVH 057 C R A F 2 S 11 C 31

Series

Controller Design Number

Nominal Displacement

57, 74, 98, 131

63, 81, 106, 141

Pump Controller

C - Pressure compensator

C25V - Load Sense

C25VT - Load sense c/w power override

Front Mounting Flange

8 - keyed (cylindrical 40x58)

Pump Design Number

S - Single Shaft Seal

Rotation

Drive Shaft Options

#1 - Keyed 1 1/4" TD (57, 74, 98)

#2 - Splined 1 1/4" 14T NTD (57, 74, 98)

#3 - Splined 1 1/2" 17T NTD (74, 98)

#13 - Keyed 1 1/2" TD (74, 98)

#12 - Splined 1 3/4" 13T NTD (131)

#16 - Keyed 1 3/4" (131)

Thru Drive Option

A - SAE A Mount

B - SAE B Mount

C - SAE C Mount

NTD - Omit

Port Connection

F = SAE Flange Std

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