



Quick Reference Data Chart

Pump Model	Displacement CM ³ /REV (IN ³ /REV)	Pump Delivery @ 21 bar (300 PSI) in LPM (GPM)		*Approx. Noise Levels dB(A) @ Full Flow 1800 RPM (1200 RPM)				Input Power At 1800 RPM, Maximum Displacement & 207 bar (3000 PSI)	Operating Speed RPM (Maximum)	Pressure bar (PSI) Continuous (Maximum)
				34 bar	69 bar	138 bar	207 bar			
		1200 RPM	1800 RPM	(500 PSI)	(1000 PSI)	(2000 PSI)	(3000 PSI)			
PAVC33	33 (2.0)	39.4 (10.4)	59.0 (15.6)	75 (69)	76 (72)	78 (75)	79 (77)	21.3 kw (28.5 hp)	3000	207 (3000)
PAVC38	38 (2.3)	45.0 (11.9)	67.8 (17.9)	75 (69)	76 (72)	78 (75)	79 (77)	24.6 kw (33.0 hp)	3000	207 (3000)
PAVC65	65 (4.0)	78.7 (20.8)	118.1 (31.2)	77 (75)	78 (76)	80 (78)	81 (79)	43.1 kw (57.8 hp)	3000	207 (3000)
PAVC100	100 (6.1)	119.6 (31.6)	179.8 (47.5)	83 (77)	82 (78)	82 (79)	85 (80)	71.2 kw (95.5 hp)	2600	207 (3000)

* Since many variables such as mounting, tank style, plant layout, etc., effect noise levels, it cannot be assumed that the above readings will be equal to those in the field. The above values are for guidance in selecting the proper pump. Noise levels are A-weighted, mean sound pressure levels at 1 meter from the pump, measured and recorded in accordance with applicable ISO and NFPA standards.