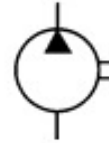


■ PVRIT Series Single Vane Pumps

These Pumps are widely used as a source of hydraulic power. They combine stable performance and robust construction with a wide range of delivery rates.



Graphic Symbol



■ Ratings

Model Number	Geometric Displacement cc/ rev.	Max Opt. Pressure kgf/cm ₂	Output Flow and Input Power	Shaft Speed Range rpm		Mass kg.	
				Max.	Min.	Foot Mounting	Flange Mounting
PVR1T - 4	4.0	125	Refer to Page 3 & 4	1800	750	8.5	5.5
PVR1T - 6	5.6	175					
PVR1T - 8	7.8						
PVR1T - 10	9.5						
PVR1T - 12	12..0						
PVR1T - 15	14.6						
PVR1T - 17	16.0						

■ Model Number Designation

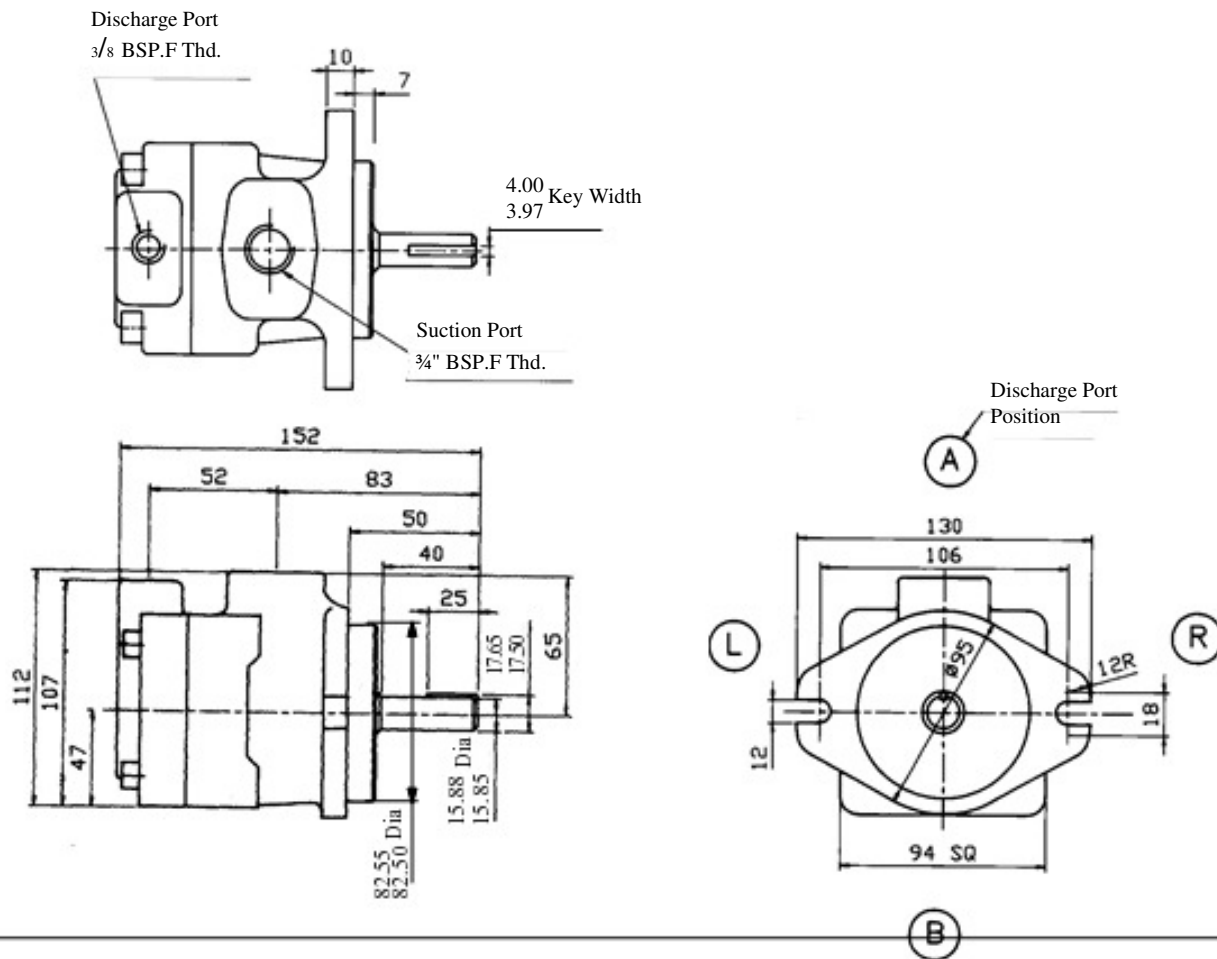
F	- PVR1T	- 4	- L	- R	A	-20	80
Applicable Hyd. Fluids	Series Number	Nominal Displacement	Mounting	Direction of Rotation Viewed From Shaft Side	Discharge Port Position	Design * Number	Design Standard
F: For Phosphate Ester Type Fluids (Omit if not required)	PVR1T	4,6 8,10, 12,15 17	L : Foot Type F : Flange Type	R : Clock Wise (Normal) L : Counter Clock Wise	See Drawing A : Normal (Upwards) B : Bottom R : Right L : Left	20	80

* Design numbers subject to change, but installation dimension remain as shown as per design number 20 through 29

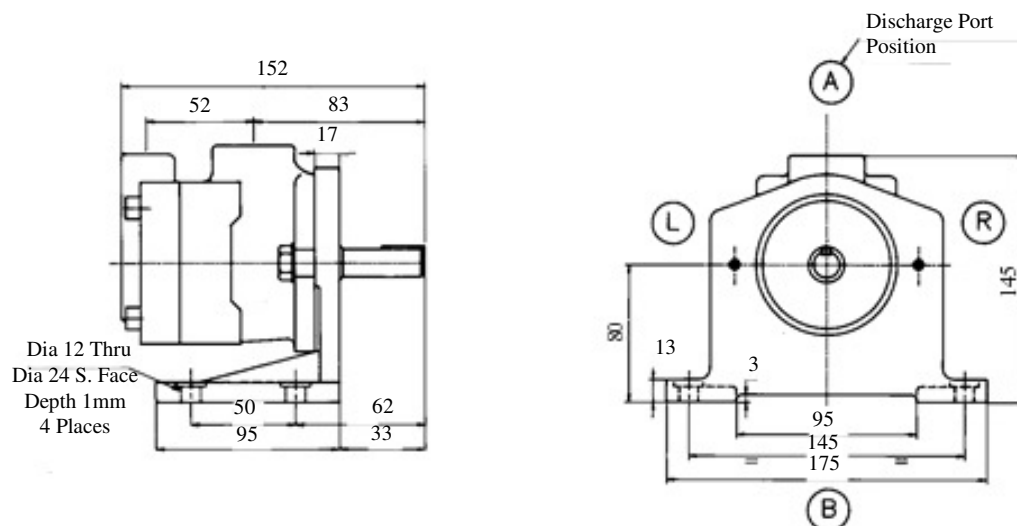
PVR1T- - - -2080

DIMENSION IN
MILLIMETRES

Flange Mounting

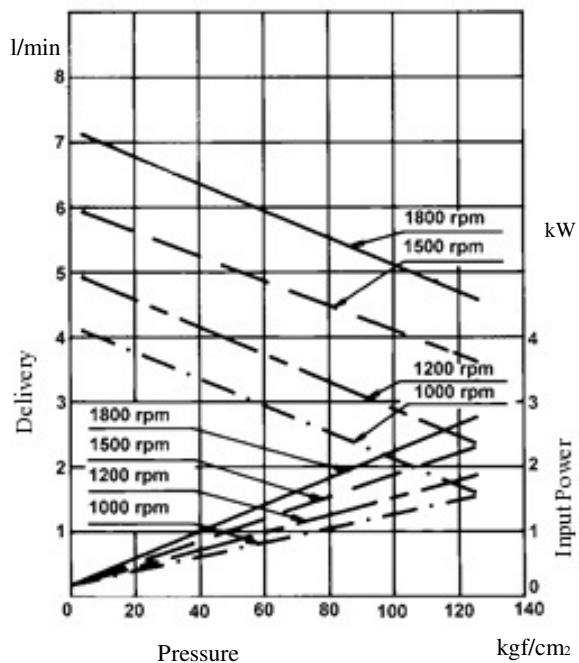


Foot Mounting

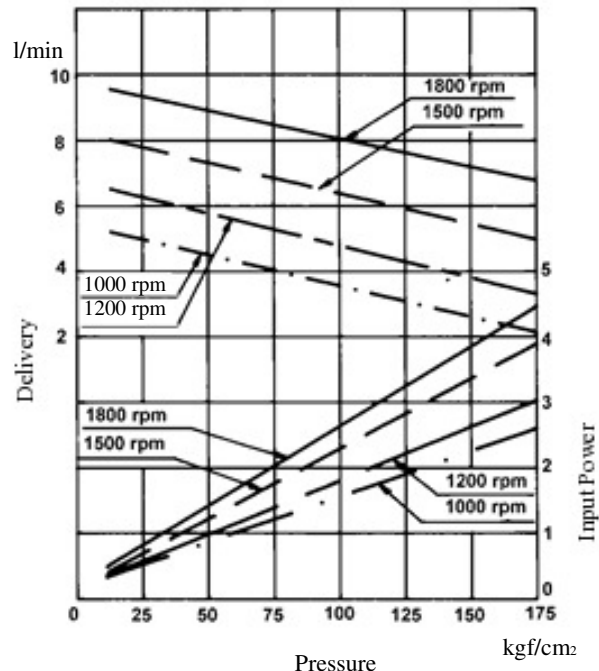


Typical Pump Characteristics Viscosity 20 cSt Temp 50°C

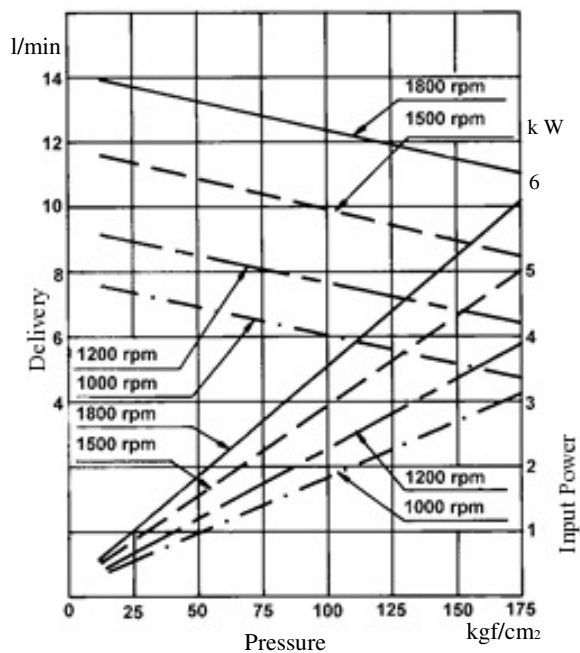
• PVR1T - 4



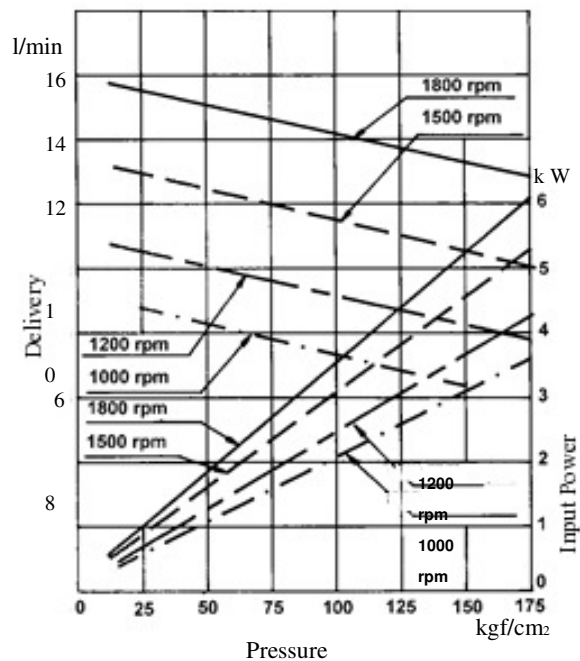
• PVR1T - 6



• PVR1T - 8

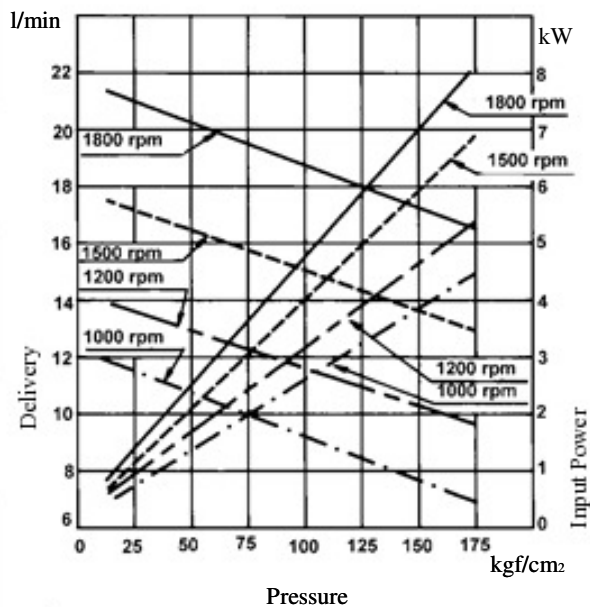


• PVR1T - 10

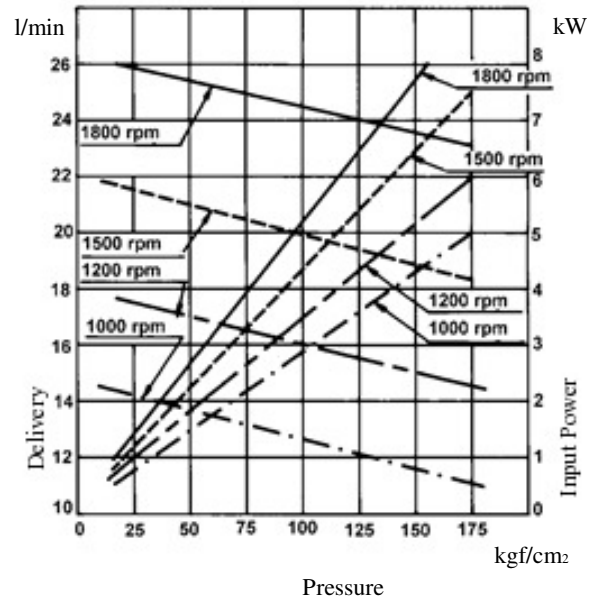


Typical Pump Characteristics Viscosity 20 Cst Temp 50 $\pm$ C

• PVR1T - 12



• PVR1T - 15



• PVR1T - 17

