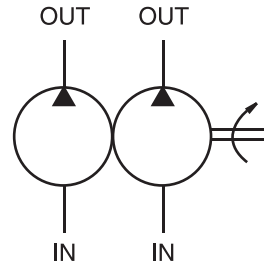




SYMBOL

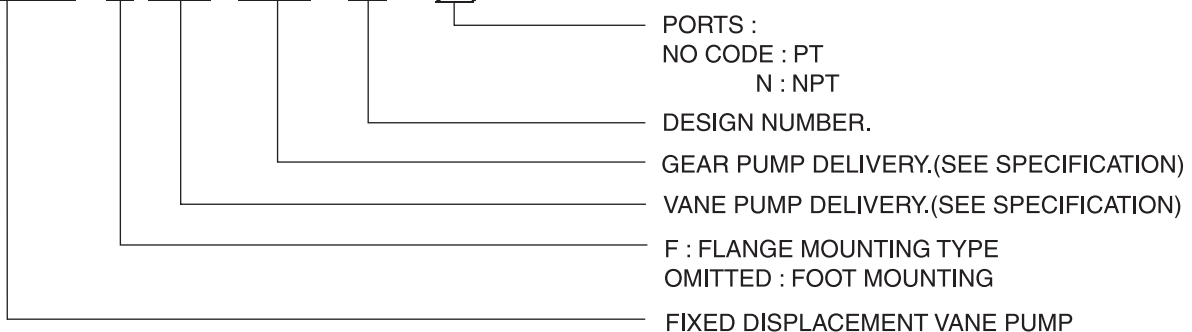


FEATURES

- This series of pumps provides system design engineers a low cost, low noise level vane pump to acquire the high flow capacity required by the system, yet the attached gear pump provides the needed high working pressure at the selected lower flow capacity.
- Requires no extra plumbing other than an unloading and check valve to build into a Hi-Lo system.
- Lower cost than equivalent tandem gear pump.
- Lower noise level and not as sensitive to contamination problems as a variable piston pump.
- Requires only one single - shaft electric motor, Easy installation for building a High-Low system.

HOW TO ORDER

VPNEG - F 116/ 16.5 - 20 - (N)



SPECIFICATIONS

1200RPM 20 cSt

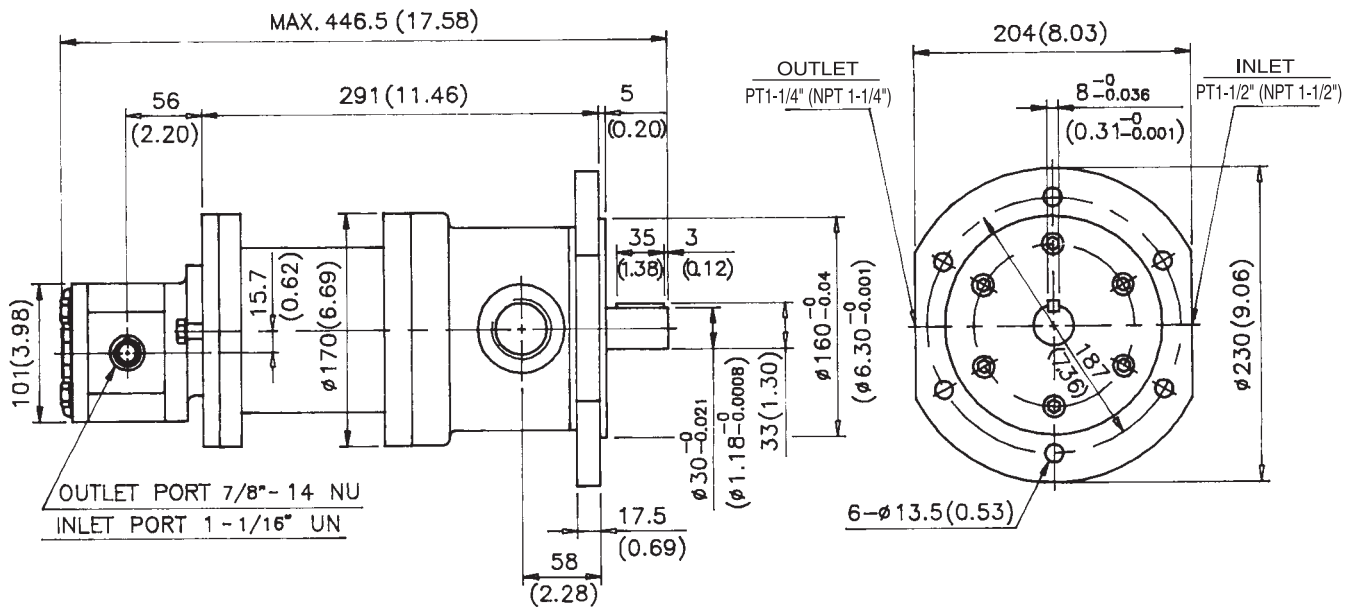
MODEL	L.P. VANE PUMP		HIGH PRESSURE GEAR PUMP					SPEED	
	MAX. PRESSURE	DELIVERY At 1200 RPM	MAX. PRESSURE	DELIVERY LPM (GPM) At 1200RPM					
	BAR (PSI)	LPM (GPM)	BAR (PSI)	4.3 CC/REV	6 CC/REV	8 CC/REV	11 CC/REV	MAX. (RPM)	MIN. (RPM)
VPNEG-*7/**-03	70 (1000)	9.7 (2.52)	210 (3000)	10.0 (2.6)	13.2 (2.9)	17.2 (4.6)	19.8 (5.2)	1200	600
VPNEG-*12/**-03		18 (4.68)							
VPNEG-*17/**-03		26.6 (6.92)							
VPNEG-*23/**-03		37.5 (9.75)							
VPNEG-*26/**-03		41.6 (10.81)							

INSTALLATION DIMENSIONS

VPNEG- F ***/** 8.4,11,14.3,16.5 - 20

UNIT : mm(inch)

FLANGE TYPE



DIM \ cc/rev	8	11	14	17
A	442(17.4)	446(17.6)	452(17.8)	456(18)
B	47(1.9)	49(1.9)	52(2.0)	54(2.1)