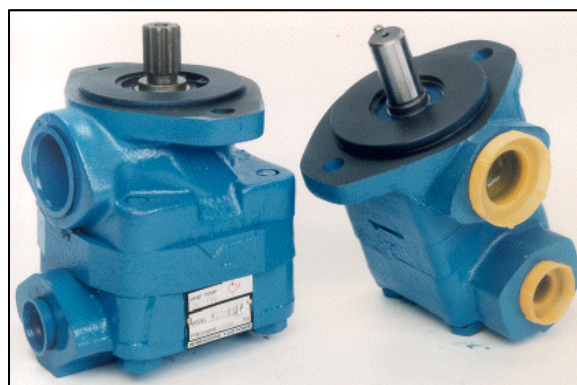


IFP SINGLE VANE PUMPS

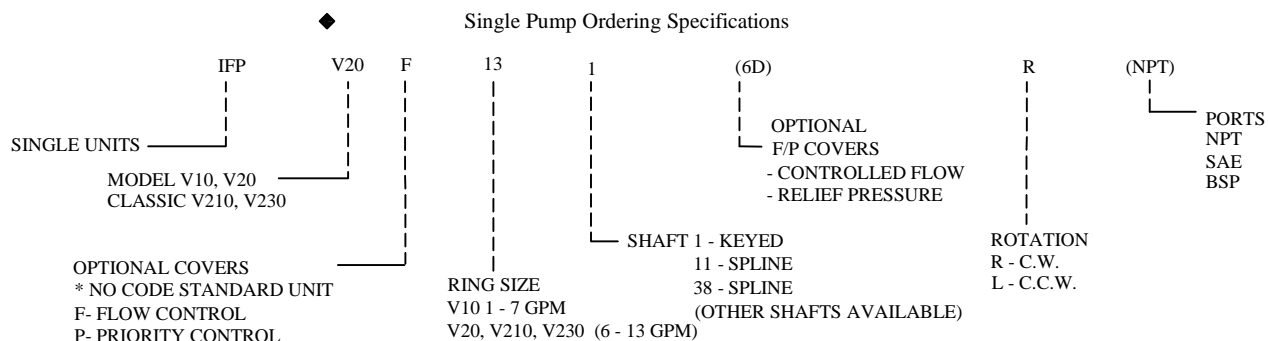
V10/V20 - V210/V230



- * High Performance
- * Low Cost
- * Extended Life
- * Versatile
- * Compact
- * Quiet Operation
- * Balanced Cartridge Design



Single Pump Ordering Specifications



Values based on using anti-wear type petroleum oil 150 SUS at 100°F and 0 PSI inlet pressure.

MODEL SERIES	RING SIZE (DELIVERY USgpm @ 1200 R/MIN & 100 PSI)	DISPL. in ³ /r	MAXIMUM SPEED (RPM)	MAXIMUM PRESSURE (PSI)	TYPICAL DELIVERY (USgpm) @max. speed & pressure	TYPICAL INPUT POWER (HP) @max. speed & pressure	WEIGHT (lbs.)
V10	1	0.20	4800	2500	3.60	07.0	(10 - 15)
	2	0.40	4500	2500	7.30	13.6	
	3	0.60	4000	2500	9.40	17.8	
	4	0.80	3400	2500	10.9	20.4	
	5	1.00	3200	2500	12.8	22.8	
	6	1.19	3000	2500	14.6	26.0	
	7	1.39	2800	2500	16.0	28.0	
V20 V210 V230	6	1.19	3400	2500	16.1	29.0	(16 - 18)
	7	1.39	3000	2500	16.7	29.5	
	8	1.62	2800	2500	17.7	32.5	
	9	1.80	2800	2500	19.8	35.5	
	11	2.22	2500	2500	22.9	37.5	
	12	2.38	2400	2500	23.0	38.5	
13	2.59	2400	2500	25.9	42.0		

IFP offers a complete line of economical high performance fixed displacement vane pumps providing flows up to 26 US GPM for mobile and industrial applications. Balanced vane design provides quiet operation, high efficiency and long service life for the toughest applications. Units are designed for use with oil or synthetic fire resistant fluid. A large combination of Spline/Keyed Shafts and factory tested cartridges are available for fast, easy conversion and repair. Units are self-priming. However, before starting, fill the pump with system fluid through uppermost port. The housing must be kept full at all times to provide internal lubrication.