



GROUP 1P – P3000 SERIES

PERFORMANCE DATA

Pressures quoted are relief valve maximum by-pass

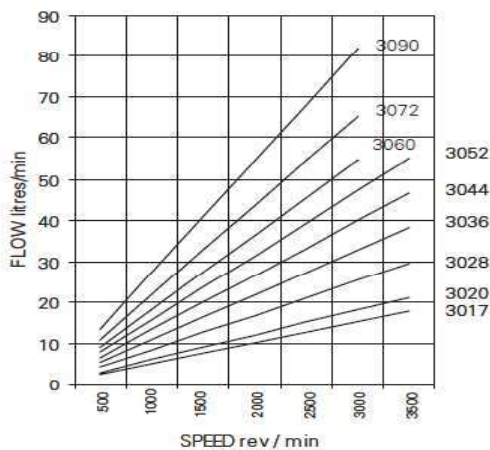
Performance with SAE 20W oil at 50° C

PUMP TYPE	DISPLACEMENT	NOMINAL DELIVERY @1500 RPM & PRESSURE P		MAXIMUM CONTINUOUS PRESSURE P		SPEED AT MAXIMUM CONTINEOUS PRESSURE P	
		cc/rev	Max(lpm)	Min(lpm)	psi	bar	Max
3017	6.1	9.2	7.8	3000	207	3500	700
3020	7	10.5	8.9	3000	207	3500	700
3023	7.9	11.9	10.1	3000	207	3500	700
3027	9.2	13.8	11.8	3000	207	3500	700
3028	9.4	14.2	12.2	3000	207	3500	700
3032	10.6	16	14.1	3000	207	3500	700
3036	11.9	17.85	15.7	3000	207	3500	700
3040	13.1	19.7	17.3	3000	207	3500	700
3044	14.3	21.5	18.9	3000	207	3500	700
3052	16.8	25.2	22.9	3000	207	3500	700
3055	17.6	26.5	23.8	3000	207	3500	700
3060	19.2	28.8	26.5	3000	207	3500	700
3072	22.8	34.3	31.5	2525	174	3000	700
3090	28.1	42.2	38.8	2000	138	2400	700

TYPICAL PERFORMANCE

TYPICAL PUMP DELIVERY

Flow at Max. Pressure.



TYPICAL INPUT HORSEPOWER

Fluid SAE 20W
Fluid Temperature 50° C

