



DISPLACEMENT AND PRESSURE CHART

COMPONENT	DISPLACEMENT		PRESSURE		FLOWRATE*		FLOWRATE**	
	CU IN/REV	CU CM/REV	PSI	BARS	GPM	LPM	GPM	LPM
P1	0.88 CU IN	14.5 CC			13.4	50.7	12.7	42.9
P2	0.41 CU IN	6.7 CC			6.3	23.8	6.0	22.5
M1,M2	32.3 CU IN	528 CC						
P3,P4	0-1.28 CU IN	21 CC			17	64	16.1	60.4
RV1			2465 PSI	170 BARS				
RV2			3000 PSI	207 BARS				
2RV3			3050 PSI	210 BARS				
2RV4			2900 PSI	200 BARS				
CV1			5 PSI	.35 BARS				

\* FLOWRATE CALCULATED AT 3600 RPM AND 98% EFFICIENCY FOR DOMESTIC UNITS. AT 3400 RPM AND 98% EFFICIENCY FOR INTERNATIONAL UNITS.

\*\* FLOWRATE CALCULATED AT 3100 RPM AND 98% EFFICIENCY FOR DOMESTIC UNITS. AT 2930 RPM AND 98% EFFICIENCY FOR INTERNATIONAL UNITS.