

## Group 3 Gear Pumps & Unidirectional Motors



MODEL	3PB/3MB	
TYPE	GEAR PUMP / MOTOR	
PORTS 21-38	INLET : 1-5/16 UNO (SAE 16)	OUTLET : 1-1/16 UNO (SAE 12)
PORTS 46-75	INLET : 1-5/8 UNO (SAE 20)	OUTLET : 1-5/16 UNO (SAE 16)

\*\* PORTS REVERSED ON UNIDIRECTIONAL MOTORS



MODEL	21	27	33	38	46	55	65	75
DISPLACEMENT	20.6	27	33.5	38.7	46.9	54.1	63.1	73.4
WORKING PRESSURE bar psi	250 3600				245 3500	220 3190	200 2900	180 2600
INTERMITTENT PRESSURE bar psi	280 4000				265 3840	240 3480	220 3140	200 2900
PEAK PRESSURE bar psi	300 4300				275 3950	250 3600	240 3450	220 3190
MAX RPM (At intermittent)	3000				2750	2500		
MIN RPM (At working)	600		500			400		

### OPTIONS :

SAE 'B' 2BLT FLANGE WITH 7/8 KEYED OR 7/8 13T SPLINE SHAFT.  
(1" 15T SPLINE AVAILABLE FOR 55 & 65).

SAE 'B' 4BLT FLANGE WITH 1:8 TAPER, DIN MOUNT.

PORTED REAR COVER.

