

# ML51 Series BH Rotational Gear Pump & Motor Combinations

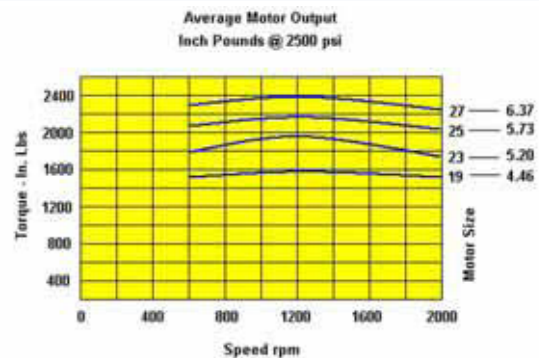
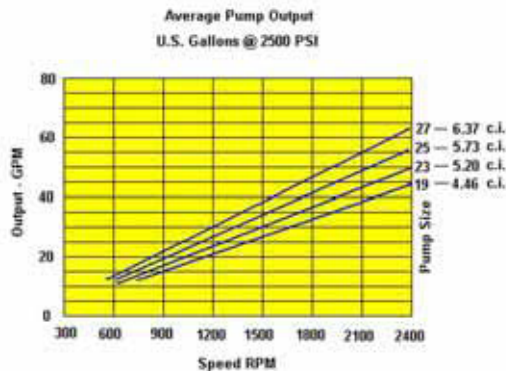
## Features

- Bi-Rotational
- Pressures up to 3000 psi
- Speeds up to 3600 rpm
- Dual Porting - side and rear, ORB or NPT
- Combination Mounting Flange - 2/4 Bolt, SAE "B"
- Hi-Flow body design for increase flow and performance
- Options: 4 - Displacements  
3 - Shafts  
2 - Porting  
Adjustable Relief Valve - Integral



Series	GPM / LPM @ 1000 rpm	Shaft type	Porting	Options
<b>Series</b> ML51B 2/4 Bolt "B" mounting (Bi-rotational) ML51B2 2/4 Bolt "B" mount S.E.C. type C ML51C 2/4 Bolt "C" mount S.E.C.	<b>GPM / LPM @ 1000 rpm</b> ML*** 19 (72) ML*** 23 (87) ML*** 25 (95) ML*** 27 (102)	<b>Shaft type</b> ML*** ** A ( 7/8" 13 tooth Spline) ML*** ** B (1" 15 tooth spline ) ML*** ** C (1 1/4" S.A.E. keyed )	<b>Porting</b> ML*** 19 * N ( 1 1/4" npt side porting & 1 1/2" npt rear porting ) ML*** 23 * N ( 1 1/4" npt side porting & 1 1/2" npt rear porting ) ML*** 25 * N ( 1 1/2" npt side porting & 1 1/2" npt rear porting ) ML*** 27 * N ( 1 1/2" npt side porting & 1 1/2" npt rear porting ) ML*** 19 * O ( 1 1/4" orb side porting & 1 1/4" orb rear porting ) ML*** 23 * O ( 1 1/4" orb side porting & 1 1/4" orb rear porting ) ML*** 25 * O ( 1 1/2" orb side porting & 1 1/4" orb rear porting ) ML*** 27 * O ( 1 1/2" orb side porting & 1 1/4" orb rear porting )	<b>Options</b> ML*** ** X ( none ) ML*** ** RL (CCW) ML*** ** RR(CW)

Note: When a relief valve is required there is no rear porting available



**ML51 Series, a perfect alternative to the Muncie® PL series pump**