PUMP SERIES	FLOW		DISPLACEMENT		MAX. PRESSURE PSI (BAR)	MAX. RPM	MIN. RPM***
	GPM	LPM	CU.IN.	CM^3			
X14	14	(53)	3.18	(52.1)	4,350 (300)	3,000	800
X16	16	(60)	3.83	(62.9)	4,350 (300)	3,000	600
X19	19	(72)	4.44	(72.8)	3,750 (260)	3,000	600
X23	23	(87)	5.20	(85.3)	3,500 (240)	2,750	600
X25	25	(95)	5.69	(93.4)	3,250 (225)	2,750	600
X27	27	(102)	6.35	(104)	3,000 (210)	2,500	600
X30	30	(114)	7.01	(115)	2,500 (190)	2,500	600
X33	33	(125)	7.78	(128)	2,500 (190)	2,500	600
X36	36	(136)	8.43	(138)	2,250 (155)	2,250	600
Refer to Brochure MP15-14 for Dimensions and Specifications							
Y26	26	(98)	6.19	(101)	4,000 (275)	3,000	800
Y31	31	(117)	7.16	(117)	4,000 (275)	2,750	600
Y35	35	(132)	8.04	(132)	3,750 (260)	2,500	600
Y40	40	(151)	9.25	(151)	3,500 (240)	2,500	600
Y44	44	(167)	10.11	(166)	3,250 (225)	2,250	600
Y49	49	(185)	11.23	(184)	3,000 (210)	2,250	600
Y53	53	(200)	12.44	(204)	2,750 (190)	2,250	600
Y62	62	(235)	14.39	(236)	2,500 (172)	2,000	600
Refer to Brochure MP15-15 for Dimensions and Specifications							
MLSM-27	27	(102)	6.10	(102)	3,000 (207)	2,500	800
MLSM-31	31	(117)	7.11	(117)	3,000 (207)	2,500	800
MLSM-35	35	(132)	8.20	(132)	2,750 (190)	2,400	800
MLSM-40	40	(151)	9.27	(151)	2,750 (190)	2,300	800
MLSM-44	44	(166)	10.25	(166)	2,500 (170)	2,200	800
Refer to Brochure MP15-37 for Dimensions and Specifications							
DumpPumps					**		
S3LD1-06	6	(24)	1.47	(24)	2,500 (172)	2,500	800
S3LD1-11	11	(40)	2.46	(40)	2,500 (172)	2,500	800
S3LD1-15	15	(57)	3.45	(57)	2,500 (172)	2,500	800
E(H)3XL1-23	23	(87)	5.20	(85)	2,500 (172)	2,500	800
E(H)3XL1-27	27	(102)	6.37	(104)	2,500 (172)	2,500	800
Refer to Brochures MP15-10 and MP15-09 for Dimensions and Specifications							

Pumps are cast iron, three piece construction, with heavy duty roller or sleeve bearings, and pressure balanced wear plates. Call Muncie Power Products for detailed specifications or application assistance.

* Theoretical Flow @ 1,000 RPM.
** Intermittent Cycles Only.
*** Higher RPMs are generally recommended for continuous operation.
To calculate torque requirement, use formula: T = CID x PSI ÷ 75.53