

## PUMP SPECIFICATIONS

Pump Model	Pump P/N	Cyl. No.	Stages				
PAT24	41609136	2	1				
PAT38	41609137	2	1				
PAT49	609402496	2	2				
T39	41609009	2	2				
T29S	41609012	2	2				
B5900	416090137	2	2				
C1	1312202800	2	2				
C2	1312202700	4	2				

  

Pump Model	Cyl. Diam. In. (mm)		Stroke in. (mm)	Max rpm	Oil Cap. Qt. (L)	Displacement @ max RPM	
	1st Stg	2nd Stg				CFM	L/M
PAT24	2.48 (63)	N/A	150 (38)	1400	.56 (0.53)	11.71	331.59
PAT38	2.48 (63)	N/A	2.36 (60)	1400	.91 (.86)	18.49	523.58
PAT49	3.74 (95)	1.97 (50)	2.48 (63)	1400	.91 (.86)	20.40	578.00
T39	4.13 (105)	2.05 (52)	2.95 (60)	1400	1.09 (1.03)	32.02	906.63
T29S	3.74 (95)	1.97 (45)	1.97 (45)	1400	1.44 (1.36)	17.53	496.50
B5900	4.13 (105)	2.16 (55)	2.16 (55)	1400	1.72 (1.63)	23.44	663.84
C1	4.13 (105)	2.16 (55)	3.5 (89)	1000	1.31 (1.24)	27.33	768.33
C2	4.13 (105)	2.16 (55)	3.5 (89)	900	1.5 (1.42)	48.84	1382.99

Pump Model	Bolt Torque Ft.-Lbs. (NM)				
	Conrod	Head	Cylinder	Bearing Housing	Flywheel
PAT24	N/A	18-20 (24-27)	18-20 (24-27)	5-7 (7-10)	18-20 (24-27)
PAT38	N/A	18-20 (24-27)	18-20 (24-27)	5-7 (7-10)	18-20 (24-27)
PAT49	N/A	18-20 (24-27)	18-20 (24-27)	5-7 (7-10)	18-20 (24-27)
T39	20-22 (27-30)	30-33 (40-45)	16-19 (22-26)	19-22 (26-30)	34-37 (46-50)
T29S	18-20 (24-27)	18-20 (24-27)	18-20 (24-27)	5-7 (7-10)	18-20 (24-27)
B5900	18-20 (24-27)	18-20 (24-27)	18-20 (24-27)	5-7 (7-10)	18-20 (24-27)
C1	34-37 (46-50)	34-37 (46-50)	19-27 (26-37)	14-19 (19-26)	47-57 (64-77)
C2	34-37 (46-50)	34-37 (46-50)	19-27 (26-37)	14-19 (19-26)	47-57 (64-77)

## TANK SPECIFICATIONS

Volume		Max Pressure		Discharge Conn.
Gal.	Liter	PSI	Bar	NPT
20H	76	150	10.345	1/4"
26V	99	150	10.345	1/4"
60V	228	170	11.774	1/2"
2X4	2X15.2	200	13.793	3/8"
2X5	2X19	200	13.793	3/8"
80H	228	200	13.793	3/4"
80V	300	200	13.793	3/4"
30H	114	200	13.793	3/4"
120V	456	200	13.793	3/4"
120H	456	200	13.793	3/4"
120D	456	200	13.793	3/4"
200D	760	200	13.793	3/4"

