

FMC Industrial Pump Ratings

Pump Model	Maximum Horsepower	Maximum Capacity GPM @ PSI	Maximum Pressure (PSI)	Stroke Length (IN)	Pump Type	Availability	
						Piston	Plunger
A04	3	9.0 @ 550 PSI	850	1.00	Duplex	.	
I04	3	9.0 @ 550 PSI	850	1.00	Duplex	.	
E04	7	18.5 @ 550 PSI	850	1.00	Quadruplex	.	
L06	17	36.8 @ 700 PSI	1,000	1.50	Triplex	.	
L09	14	28.7 @ 700 PSI	1,200	2.25	Triplex	.	
L09-HV	27	52.3 @ 800 PSI	1,300	2.25	Triplex	.	
W11	36	53.0 @ 1000 PSI	1,000	2.75	Triplex	.	
L11	52	75.1 @ 1000 PSI	2,500	2.75	Triplex	.	
L12	61	92.6 @ 1000 PSI	2,500	3.00	Triplex	.	
L16	87	113.6 @ 1100 PSI	2,500	4.00	Triplex	.	
M04	5	5.74 @ 1250 PSI	1,250	1.00	Triplex		.
M06	21	32.3 @ 1000 PSI	10,000	1.50	Triplex		.
M08	45	62.0 @ 1120 PSI	10,000	2.00	Triplex	.	.
M09	32	44.4 @ 1000 PSI	10,000	2.25	Triplex	.	.
M12	77	137.7 @ 850 PSI	10,000	3.00	Triplex	.	.
M14	104	213.4 @ 725 PSI	10,000	3.50	Triplex	.	.
M16	142	351.1 @ 570 PSI	10,000	4.00	Triplex	.	.
M18	190	371.8 @ 750 PSI	9,800	4.50	Triplex	.	.
Q16	240	585.2 @ 630 PSI	10,000	4.00	Quintuplex	.	.
Q18	322	619.6 @ 800 PSI	8,400	4.50	Quintuplex	.	.
M28	399	535.5 @ 1150 PSI	9,350	7.00	Triplex	.	.

FMC Model A04

Duplex Piston Pump

Maximum Input Power Rating 3.2 HP

Continuous Duty Speed Rating 400 RPM

Intermittent Duty Speed Rating 500 RPM

Stroke Length 1 IN

Estimated Shipping Weight 43 LBS

Oil Capacity 1 QT

Mechanical Efficiency 90%

Pump Model	Piston Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				300 RPM	350 RPM	375 RPM	400 RPM	500 RPM
A0410	1.250	0.0106	850	3.19	3.72	3.98	4.25	5.31
A0411	1.375	0.0129	750	3.86	4.50	4.82	5.14	6.43
A0413	1.625	0.0180	550	5.39	6.28	6.73	7.18	8.98

FMC Model I04

Duplex Piston Pump

Maximum Input Power Rating 3.2 HP

Continuous Duty Speed Rating 400 RPM

Intermittent Duty Speed Rating 500 RPM

Stroke Length 1 IN

Estimated Shipping Weight 43 LBS

Oil Capacity 1 QT

Mechanical Efficiency 90%

Pump Model	Piston Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	400 RPM	500 RPM
I0410	1.250	0.0106	850	1.06	2.12	3.19	4.25	5.31
I0411	1.375	0.0129	750	1.29	2.57	3.86	5.14	6.43
I0413	1.625	0.0180	550	1.80	3.59	5.39	7.18	8.98

FMC Model E04

Quadruplex Piston Pump

Maximum Input Power Rating 7.0 HP

Continuous Duty Speed Rating 450 RPM

Intermittent Duty Speed Rating 515 RPM

Stroke Length 1 IN

Estimated Shipping Weight 80 LBS

Oil Capacity 1 QT

Mechanical Efficiency 85%

Pump Model	Piston Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				390 RPM	400 RPM	425 RPM	450 RPM	515 RPM
E0410	1.250	0.0212	850	8.29	8.50	9.03	9.56	10.94
E0411	1.375	0.0257	750	10.03	10.28	10.93	11.57	13.24
E0413	1.625	0.0359	550	14.01	14.36	15.26	16.16	18.49

FMC Model L06

Triplex Piston Pump

Maximum Input Power Rating 17 HP

Maximum Rated Speed 475 RPM

Stroke Length 1.50 IN

Estimated Shipping Weight 175 LBS

Oil Capacity 2 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	400 RPM	475 RPM
L0614	1.750	0.0469	1,000	4.7	9.4	14.1	18.7	22.3
L0618	2.250	0.0775	700	7.7	15.5	23.2	31.0	36.8

FMC Model L09

Triplex Piston Pump

Maximum Input Power Rating 14 HP

Maximum Speed (Ball Valve) 625 RPM

Continuous Duty Speed Rating 750 RPM

Intermittent Duty Speed Rating 890 RPM

Internal Gear Reduction Ratio 3.6:1

Stroke Length 2.25 IN

Estimated Shipping Weight 200 LBS

Oil Capacity 3 QT

Mechanical Efficiency 85%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				350 RPM	625 RPM	700 RPM	750 RPM	890 RPM
L0913	1.625	0.0168	1,200	5.9	10.5	11.8	12.6	15.0
L0914	1.750	0.0195	1,000	6.8	12.2	13.7	14.6	17.4
L0918	2.250	0.0323	700	11.3	20.2	22.6	24.2	28.7

FMC Model L09-HV

Triplex Piston Pump

Maximum Input Power Rating 27 HP

Intermittent Duty Speed Rating 450 RPM

Continuous Duty Speed Rating 375 RPM

Stroke Length 2.25 IN

Estimated Shipping Weight 375 LBS

Oil Capacity 3 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	375 RPM	450 RPM
L0914	1.750	0.0703	1,300	7.0	14.1	21.1	26.4	31.6
L0918	2.250	0.1162	800	11.6	23.2	34.9	43.6	52.3

FMC Model W11

Triplex Piston Pump

Maximum Input Power Rating 36 HP

Maximum Speed (Ball Valve) 650 RPM

Maximum Speed (Disc Valve) 900 RPM

Internal Gear Reduction Ratio 3.6:1

Stroke Length 2.75 IN

Estimated Shipping Weight 425 LBS

Oil Capacity 4 QT

Mechanical Efficiency 85%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				350 RPM	500 RPM	600 RPM	650 RPM	900 RPM
W1118	2.250	0.0394	1,000	13.8	19.7	23.7	25.6	35.5
W1122	2.750	0.0589	1,000	20.6	29.5	35.4	38.3	53.0

FMC Model L11

Triplex Piston Pump

Maximum Input Power Rating 52 HP

Maximum Speed (Ball Valve) 690 RPM

Continuous Duty Speed Rating 900 RPM

Intermittent Duty Speed Rating 1275 RPM

Internal Gear Reduction Ratio 3.6:1

Stroke Length 2.75 IN

Estimated Shipping Weight 460 LBS

Oil Capacity 4 QT

Mechanical Efficiency 85%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				350 RPM	690 RPM	800 RPM	900 RPM	1275 RPM
L1114	1.750	0.0239	2,500	8.4	16.5	19.1	21.5	30.4
L1118	2.250	0.0394	1,500	13.8	27.2	31.6	35.5	50.3
L1122	2.750	0.0589	1,000	20.6	40.7	47.1	53.0	75.1

FMC Model L12

Triplex Piston Pump

Maximum Input Power Rating 61 HP

Maximum Speed (Ball Valve) 200 RPM

Continuous Duty Speed Rating 325 RPM

Intermittent Duty Speed Rating 400 RPM

Stroke Length 3.00 IN

Estimated Shipping Weight 550 LBS

Oil Capacity 5 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	325 RPM	400 RPM
L1214	1.750	0.0937	2,500	9.4	18.7	28.1	30.5	37.5
L1218	2.250	0.1549	1,500	15.5	31.0	46.5	50.3	62.0
L1222	2.750	0.2314	1,000	23.1	46.3	69.4	75.2	92.6

FMC Model L16

Triplex Piston Pump

Maximum Input Power Rating 87 HP

Continuous Duty Speed Rating 1100 RPM

Intermittent Duty Speed Rating 1450 RPM

Internal Gear Reduction Ratio 3.94:1

Stroke Length 4.00 IN

Estimated Shipping Weight 705 LBS

Oil Capacity 10 QT

Mechanical Efficiency 85%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				500 RPM	750 RPM	1000 RPM	1100 RPM	1450 RPM
L1614	1.750	0.0317	2,500	15.9	23.8	31.7	34.9	46.0
L1616	2.000	0.0414	2,100	20.7	31.1	41.4	45.6	60.1
L1618	2.250	0.0524	1,650	26.2	39.3	52.4	57.7	76.0
L1622	2.750	0.0783	1,100	39.2	58.7	78.3	86.1	113.6

FMC Model M04

Triplex Plunger Pump

Maximum Input Power Rating 4.7 HP

Continuous Duty Speed Rating 900 RPM

Intermittent Duty Speed Rating 1000 RPM

Stroke Length 1 IN

Estimated Shipping Weight 43 LBS

Oil Capacity 1 PT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	250 RPM	500 RPM	900 RPM	1000 RPM
M0406	0.750	0.0057	1,250	0.57	1.43	2.87	5.16	5.74

FMC Model M06

Triplex Plunger Pump

Maximum Input Power Rating 20.9 HP

Continuous Duty Speed Rating 475 RPM

Intermittent Duty Speed Rating 600 RPM

Stroke Length 1.5 IN

Estimated Shipping Weight 245 LBS

Oil Capacity 2 QT

Mechanical Efficiency 90%

Pump Model	Piston Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	300 RPM	400 RPM	475 RPM	600 RPM
M0604	0.500	0.0038	10,000	0.38	1.15	1.53	1.82	2.29
M0605	0.625	0.0060	8,800	0.60	1.79	2.39	2.84	3.59
M0606	0.750	0.0086	6,100	0.86	2.58	3.44	4.09	5.16
M0608	1.000	0.0153	3,400	1.53	4.59	6.12	7.27	9.18
M0610	1.250	0.0239	2,200	2.39	7.17	9.56	11.36	14.34
M0612	1.500	0.0344	1,500	3.44	10.33	13.77	16.35	20.65
M0614	1.750	0.0469	1,120	4.69	14.06	18.74	22.26	28.11
M0615	1.875	0.0538	1,000	5.38	16.14	21.52	25.55	32.27

FMC Model M08

Triplex Plunger Pump

Maximum Input Power Rating 45.1 HP

Continuous Duty Speed Rating 450 RPM

Intermittent Duty Speed Rating 600 RPM

Stroke Length 2.00 IN

Estimated Shipping Weight 550 LBS

Oil Capacity 6 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	300 RPM	400 RPM	450 RPM	600 RPM
M0806	0.750	0.0115	10,000	1.15	3.44	4.59	5.16	6.88
M0807	0.875	0.0156	7,400	1.56	4.69	6.25	7.03	9.37
M0808	1.000	0.0204	5,650	2.04	6.12	8.16	9.18	12.24
M0810	1.250	0.0319	3,620	3.19	9.56	12.75	14.34	19.12
M0812	1.500	0.0459	2,520	4.59	13.77	18.36	20.65	27.54
M0814	1.750	0.0625	1,850	6.25	18.74	24.99	28.11	37.48
M0816	2.000	0.0816	1,420	8.16	24.48	32.64	36.72	48.96
M0818	2.250	0.1033	1,120	10.33	30.98	41.31	46.47	61.96

FMC Model M09

Triplex Plunger Pump

Maximum Input Power Rating 32.2 HP

Continuous Duty Speed Rating 425 RPM

Intermittent Duty Speed Rating 550 RPM

Stroke Length 2.25 IN

Estimated Shipping Weight 325 LBS

Oil Capacity 3 QT

Mechanical Efficiency 90%

Pump Model	Piston Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	300 RPM	400 RPM	425 RPM	550 RPM
M0905	0.625	0.0090	10,000	0.90	2.69	3.59	3.81	4.93
M0906	0.750	0.0129	6,900	1.29	3.87	5.16	5.49	7.10
M0908	1.000	0.0229	3,900	2.29	6.88	9.18	9.75	12.62
M0910	1.250	0.0359	2,500	3.59	10.76	14.34	15.24	19.72
M0912	1.500	0.0516	1,750	5.16	15.49	20.65	21.95	28.40
M0915	1.875	0.0807	1,000	8.07	24.21	32.27	34.29	44.38

FMC Model M12

Triplex Plunger Pump

Maximum Input Power Rating 77.5 HP

Continuous Duty Speed Rating 400 RPM

Intermittent Duty Speed Rating 500 RPM

Stroke Length 3.00 IN

Estimated Shipping Weight 950 LBS

Oil Capacity 12 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	400 RPM	500 RPM
M1207	0.875	0.0234	10,000	2.34	4.69	7.03	9.37	11.71
M1208	1.000	0.0306	7,600	3.06	6.12	9.18	12.24	15.30
M1210	1.250	0.0478	4,900	4.78	9.56	14.34	19.12	23.91
M1212	1.500	0.0688	3,400	6.88	13.77	20.65	27.54	34.42
M1214	1.750	0.0937	2,500	9.37	18.74	28.11	37.48	46.86
M1216	2.000	0.1224	1,900	12.24	24.48	36.72	48.96	61.20
M1218	2.250	0.1549	1,500	15.49	30.98	46.47	61.96	77.46
M1220	2.500	0.1912	1,250	19.12	38.25	57.37	76.50	95.62
M1222	2.750	0.2314	1,000	23.14	46.28	69.42	92.56	115.71
M1224	3.000	0.2754	850	27.54	55.08	82.62	110.16	137.70

FMC Model M14

Triplex Plunger Pump

Maximum Input Power Rating 104 HP

Continuous Duty Speed Rating 375 RPM

Intermittent Duty Speed Rating 425 RPM

Stroke Length 3.50 IN

Estimated Shipping Weight 1800 LBS

Oil Capacity 12 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	275 RPM	375 RPM	425 RPM
M1408	1.000	0.0357	10,000	3.6	7.1	9.8	13.4	15.2
M1410	1.250	0.0558	6,500	5.6	11.2	15.3	20.9	23.7
M1412	1.500	0.0803	4,500	8.0	16.1	22.1	30.1	34.1
M1414	1.750	0.1093	3,300	10.9	21.9	30.1	41.0	46.5
M1416	2.000	0.1428	2,500	14.3	28.6	39.3	53.5	60.7
M1418	2.250	0.1807	2,000	18.1	36.1	49.7	67.8	76.8
M1420	2.500	0.2231	1,600	22.3	44.6	61.4	83.7	94.8
M1422	2.750	0.2700	1,350	27.0	54.0	74.2	101.2	114.7
M1424	3.000	0.3213	1,150	32.1	64.3	88.4	120.5	136.6
M1426	3.250	0.3771	1,000	37.7	75.4	103.7	141.4	160.3
M1428	3.500	0.4373	825	43.7	87.5	120.3	164.0	185.9
M1430	3.750	0.5020	725	50.2	100.4	138.1	188.3	213.4

FMC Model M16

Triplex Plunger Pump

Maximum Input Power Rating 142.0 HP

Continuous Duty Speed Rating 350 RPM

Intermittent Duty Speed Rating 425 RPM

Stroke Length 4.00 IN

Estimated Shipping Weight 2400 LBS

Oil Capacity 40 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	350 RPM	425 RPM
M1609	1.125	0.0516	10,000	5.2	10.3	15.5	18.1	21.9
M1610	1.250	0.0637	8,000	6.4	12.7	19.1	22.3	27.1
M1612	1.500	0.0918	5,500	9.2	18.4	27.5	32.1	39.0
M1614	1.750	0.1249	4,065	12.5	25.0	37.5	43.7	53.1
M1616	2.000	0.1632	3,115	16.3	32.6	49.0	57.1	69.4
M1618	2.250	0.2065	2,460	20.7	41.3	62.0	72.3	87.8
M1620	2.500	0.2550	1,990	25.5	51.0	76.5	89.2	108.4
M1622	2.750	0.3085	1,650	30.9	61.7	92.6	108.0	131.1
M1624	3.000	0.3672	1,385	36.7	73.4	110.2	128.5	156.1
M1626	3.250	0.4309	1,180	43.1	86.2	129.3	150.8	183.2
M1628	3.500	0.4998	1,015	50.0	100.0	149.9	174.9	212.4
M1630	3.750	0.5737	885	57.4	114.7	172.1	200.8	243.8
M1632	4.000	0.6528	775	65.3	130.6	195.8	228.5	277.4
M1634	4.250	0.7369	650	73.7	147.4	221.1	257.9	313.2
M1636	4.500	0.8262	570	82.6	165.2	247.9	289.2	351.1

FMC Model M18 (Available 3rd Quarter 2001)

Triplex Plunger Pump

Maximum Input Power Rating 190.5 HP

Continuous Duty Speed Rating 330 RPM

Intermittent Duty Speed Rating 400 RPM

Rated Rod Load 12000 LBS

Stroke Length 4.50 IN

Estimated Shipping Weight 2600 LBS

Oil Capacity 40 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	275 RPM	330 RPM	400 RPM
M1810	1.250	0.0717	9,800	7.2	14.3	19.7	23.7	28.7
M1812	1.500	0.1033	6,800	10.3	20.7	28.4	34.1	41.3
M1814	1.750	0.1406	5,000	14.1	28.1	38.7	46.4	56.2
M1816	2.000	0.1836	3,800	18.4	36.7	50.5	60.6	73.4
M1818	2.250	0.2324	3,000	23.2	46.5	63.9	76.7	92.9
M1820	2.500	0.2869	2,400	28.7	57.4	78.9	94.7	114.7
M1822	2.750	0.3471	2,000	34.7	69.4	95.5	114.5	138.8
M1824	3.000	0.4131	1,700	41.3	82.6	113.6	136.3	165.2
M1826	3.250	0.4848	1,400	48.5	97.0	133.3	160.0	193.9
M1828	3.500	0.5623	1,200	56.2	112.5	154.6	185.6	224.9
M1830	3.750	0.6455	1,100	64.5	129.1	177.5	213.0	258.2
M1832	4.000	0.7344	1,000	73.4	146.9	202.0	242.4	293.8
M1834	4.250	0.8291	800	82.9	165.8	228.0	273.6	331.6
M1836	4.500	0.9295	750	92.9	185.9	255.6	306.7	371.8

FMC Model Q16

Quintuplex Plunger Pump

Maximum Input Power Rating 240.3 HP

Continuous Duty Speed Rating 350 RPM

Intermittent Duty Speed Rating 425 RPM

Stroke Length 4.00 IN

Estimated Shipping Weight 4500 LBS

Oil Capacity 64 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	300 RPM	350 RPM	425 RPM
Q1609	1.125	0.0861	10,000	8.6	17.2	25.8	30.1	36.6
Q1610	1.250	0.1062	8,150	10.6	21.2	31.9	37.2	45.2
Q1612	1.500	0.1530	5,650	15.3	30.6	45.9	53.5	65.0
Q1614	1.750	0.2082	4,160	20.8	41.6	62.5	72.9	88.5
Q1616	2.000	0.2720	3,190	27.2	54.4	81.6	95.2	115.6
Q1618	2.250	0.3442	2,520	34.4	68.8	103.3	120.5	146.3
Q1620	2.500	0.4250	2,040	42.5	85.0	127.5	148.7	180.6
Q1622	2.750	0.5142	1,690	51.4	102.8	154.3	180.0	218.6
Q1624	3.000	0.6120	1,420	61.2	122.4	183.6	214.2	260.1
Q1626	3.250	0.7182	1,210	71.8	143.6	215.5	251.4	305.3
Q1628	3.500	0.8330	1,040	83.3	166.6	249.9	291.5	354.0
Q1630	3.750	0.9562	910	95.6	191.2	286.9	334.7	406.4
Q1632	4.000	1.0880	800	108.8	217.6	326.4	380.8	462.4
Q1634	4.250	1.2282	710	122.8	245.6	368.5	429.9	522.0
Q1636	4.500	1.3770	630	137.7	275.4	413.1	481.9	585.2

FMC Model Q18

Quintuplex Plunger Pump

Maximum Input Power Rating 322.5 HP

Continuous Duty Speed Rating 330 RPM

Intermittent Duty Speed Rating 400 RPM

Rated Rod Load 12500 LBS

Stroke Length 4.50 IN

Estimated Shipping Weight 4700 LBS

Oil Capacity 64 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	200 RPM	275 RPM	330 RPM	400 RPM
Q1811	1.375	0.1446	8,400	14.5	28.9	39.8	47.7	57.9
Q1812	1.500	0.1721	7,100	17.2	34.4	47.3	56.8	68.8
Q1814	1.750	0.2343	5,200	23.4	46.9	64.4	77.3	93.7
Q1816	2.000	0.3060	4,000	30.6	61.2	84.1	101.0	122.4
Q1818	2.250	0.3873	3,100	38.7	77.5	106.5	127.8	154.9
Q1820	2.500	0.4781	2,500	47.8	95.6	131.5	157.8	191.2
Q1822	2.750	0.5785	2,100	57.9	115.7	159.1	190.9	231.4
Q1824	3.000	0.6885	1,800	68.8	137.7	189.3	227.2	275.4
Q1826	3.250	0.8080	1,500	80.8	161.6	222.2	266.6	323.2
Q1828	3.500	0.9371	1,300	93.7	187.4	257.7	309.3	374.8
Q1830	3.750	1.0758	1,100	107.6	215.2	295.8	355.0	430.3
Q1832	4.000	1.2240	1,000	122.4	244.8	336.6	403.9	489.6
Q1834	4.250	1.3818	900	138.2	276.4	380.0	456.0	552.7
Q1836	4.500	1.5491	800	154.9	309.8	426.0	511.2	619.6

FMC Model M28 (Available 4th Quarter 2001)

Triplex Plunger Pump

Maximum Input Power Rating 399 HP

Continuous Duty Speed Rating 240 RPM

Intermittent Duty Speed Rating 300 RPM

Stroke Length 7.00 IN

Rated Rod Load 22500 LBS

Estimated Shipping Weight 5500 LBS

Oil Capacity 55 QT

Mechanical Efficiency 90%

Pump Model	Plunger Diameter (IN)	Displacement (GAL/REV)	Maximum Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				100 RPM	150 RPM	200 RPM	240 RPM	300 RPM
M2814	1.750	0.2187	9,350	21.9	32.8	43.7	52.5	65.6
M2816	2.000	0.2856	7,160	28.6	42.8	57.1	68.5	85.7
M2820	2.500	0.4462	4,580	44.6	66.9	89.2	107.1	133.9
M2824	3.000	0.6426	3,180	64.3	96.4	128.5	154.2	192.8
M2828	3.500	0.8746	2,340	87.5	131.2	174.9	209.9	262.4
M2832	4.000	1.1424	1,790	114.2	171.4	228.5	274.2	342.7
M2836	4.500	1.4458	1,410	144.6	216.9	289.2	347.0	433.8
M2840	5.000	1.7850	1,150	178.5	267.7	357.0	428.4	535.5