

Everflo 12V Diaphragm Pump Performance Charts:

EF1000:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0	3.8	1.0	1.8
1.0	15	0.10	3.4	0.9	2.2
1.5	22	0.15	3.0	0.8	2.5
2.0	29	0.20	2.6	0.7	2.8
2.5	36	0.25	2.2	0.6	3.0
2.8	41	0.28	2.0	0.5	3.1

EF2200:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0	8.3	2.2	4.2
1.0	15	0.10	7.6	2.0	4.7
1.5	22	0.15	7.2	1.9	5.3
2.0	29	0.20	6.7	1.8	5.8
2.5	36	0.25	6.2	1.6	6.4
3.0	44	0.30	5.9	1.6	6.8
3.5	51	0.35	5.6	1.5	7.3
4.1	59	0.41	5.1	1.3	7.8
4.8	70	0.48	-	-	-

EF3000:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0.05	11.4	3.0	5.0
1.0	15	0.10	10.7	2.8	6.3
1.5	22	0.15	10.0	2.6	7.2
2.0	29	0.20	9.3	2.5	8.0
2.5	36	0.25	8.5	2.2	8.6
3.0	44	0.30	7.8	2.1	9.2
3.4	49	0.34	7.0	1.8	10.0
4.1	59	0.41	-	-	-

EF4000:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0.05	15.1	4.0	6.0
1.0	15	0.10	14.3	3.8	7.6
1.5	22	0.15	13.6	3.6	8.9
2.0	29	0.20	12.8	3.4	10.0
2.5	36	0.25	12.0	3.2	11.0
3.0	44	0.30	11.3	3.0	12.0
3.4	49	0.34	10.5	2.8	12.7
4.1	59	0.41	-	-	-

EF5500:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0.05	20.8	5.5	10.0
1.0	15	0.10	19.8	5.2	11.0
1.5	22	0.15	19.0	5.0	12.3
2.0	29	0.20	18.0	4.8	13.5
2.5	36	0.25	17.0	4.5	15.0
3.0	44	0.30	16.3	4.3	15.8
3.4	49	0.34	15.2	4.0	16.8
4.1	59	0.41	-	-	-

EF7000:

BAR	PSI	MPa	LPM	GPM	Amps
0.5	7	0.05	26.5	7.0	11.5
1.0	15	0.10	24.9	6.6	13.0
1.5	22	0.15	24.0	6.3	14.3
2.0	29	0.20	22.8	6.0	15.7
2.5	36	0.25	21.8	5.8	17.3
3.0	44	0.30	20.5	5.4	18.7
3.4	49	0.34	19.7	5.2	20.0
4.1	59	0.41	-	-	-