

Udor Kappa 120/CC Diaphragm Pump Performance Chart – U.S. and Metric Units

U.S. Units

	0 PSI		290 PSI		435 PSI		580 PSI		700 PSI	
RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
400	26.6	1.0	25.2	5.0	24.8	7.3	24.4	9.5	24.1	11.7
450	29.5	1.1	28.2	5.6	27.8	8.2	27.5	10.7	27.1	13.2
500	32.3	1.2	31.2	6.2	30.8	9.1	30.5	11.8	30.1	14.6
550	35.1	1.3	33.9	6.8	33.6	9.9	33.2	12.9	32.9	16.0

Metric Units

	0 PSI		20 BAR		30 BAR		40 BAR		48 BAR	
RPM	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
400	100.7	1.0	95.4	5.0	93.9	7.3	92.4	9.5	91.2	11.7
450	111.7	1.1	106.7	5.6	105.2	8.2	104.1	10.7	102.6	13.2
500	122.3	1.2	118.1	6.2	116.6	9.1	115.5	11.8	113.9	14.6
550	132.9	1.3	128.3	6.8	127.2	9.9	125.7	12.9	124.5	16.0