

Udor Kappa 150/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	31.0	1.2	30.1	6.0	29.8	8.8	29.6	11.5	29.5	14.3
450	34.3	1.3	33.4	6.7	33.1	9.8	32.9	12.8	32.8	15.9
500	37.6	1.4	36.7	7.3	36.4	10.7	36.1	14.0	36.0	17.5
550	41.8	1.5	39.9	7.9	39.6	11.7	39.3	15.3	39.2	19.0

Metric Units

	0 BAR		20 BAR		30 BAR		40 BAR		48 BAR	
RPM	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
400	117.3	1.2	113.9	6.0	112.8	8.8	112	11.5	111.7	14.3
450	129.8	1.3	126.4	6.7	125.3	9.8	124.5	12.8	124.2	15.9
500	142.3	1.4	138.9	7.3	137.8	10.7	136.7	14.0	136.3	17.5
550	158.2	1.5	151	7.9	150	11.7	148.8	15.3	148.4	19.0