

Udor Kappa 100 Diaphragm Pump Performance Chart – U.S. and Metric Units

U.S. Units

	0 PSI		145 PSI		250 PSI		435 PSI		560 PSI	
RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
350	20	2.40	19.7	4.30	19.3	4.46	19	7.32	18.7	8.90
450	23.5	2.70	23.4	4.50	22.8	4.88	22.7	8.50	22.5	11.0
550	26	3.04	25.7	4.88	25.1	5.25	24.9	9.36	24.8	12.0

Metric Units

	0 PSI		145 PSI		250 PSI		435 PSI		560 PSI	
RPM	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
350	75.7	2.40	74.6	4.30	73.1	4.46	71.9	7.32	70.8	8.90
450	89	2.70	88.6	4.50	86.3	4.88	85.9	8.50	85.2	11.0
550	98.4	3.04	97.3	4.88	95	5.25	94.3	9.36	93.9	12.0