



KVA

ROTARY VANE VACUUM PUMPS

The Kinney® KVA is the best drop-in replacement rotary vane vacuum pump option! Customers receive a durable, reliable pump backed by knowledgeable local support, and fast response times.

See [KVA specification sheets](#) for performance data.

Kinney KVA				Busch R 5				Becker U-Series				Rietschle V-Series			
Model No.	CFM	Max. Vac.	Motor HP	Model No.	CFM	Max. Vac.	Motor HP	Model No.	CFM	Max. Vac.	Motor HP	Model No.	CFM	Max. Vac.	Motor HP
KVA12TNM	7	1.5	0.75	RA 0010 C	7.1	0.375	0.57					V-VTE 10	7.1	112.5	0.6
KVA21TNM	14	1.5	1	RB 0021 C	14	1.5	1	U 4.20	12.4	1	0.89	V-VTN 16	12.1	112.5	0.87
KVA25TH	21	.075	1.5	RA 0025 F	18	0.075	1.5					V-VTN 26	18.8	112.5	1.2
KVA40TH	28	.075	2	RA 0040 F	28	0.075	2	U 4.40	28.8	0.37	2.4	V-VTN 41	29.7	112.5	2.4
KVA63TH	45	.075	3	RA 0063 F	45	0.075	3	U 5.70	49.4	0.075	2.4	V-VTA 60	38.8	112.5	3
KVA100TH	71	.075	5	RA 0100 F	71	0.075	3	U 5.100	70.6	0.075	3.5	V-VTR 100	70.6	112.5	5
				RA 0165 D	115	0.075	7.5	U 4.165	112	0.375	6.4				
KVA160TH	124	.075	7.5	RA 0205 D	130	0.075	7.5								
				RA 0160 D	112	0.075	8.9	U 4.190	131	0.375	8.9				
				RA 0250 D	177	0.075	12.3	U 4.250	162	0.375	12.1				
KVA250TH	177	.075	10	RA 0255 D	170	0.075	10								
KVA400TH	300	.075	15	RA 0400 C	305	0.075	15	U 4.400	299	0.375	17.7				
KVA630TH	460	.075	25	RA 0630 C	455	0.075	25	U 4.630	430	0.375	24.1				