

ROGERS KRV Series

Performance Data and Dimensions

MODEL	MOTOR (HP)	FLOW (ACFM)		MAX PRESSURE (PSIG)	LENGTH (IN)	WIDTH (IN)	HEIGHT (IN)	AIR COOLED WEIGHT (LBS)	WATER COOLED WEIGHT (LBS)
		(MAX)	(MIN)						
KRV-20-100	20	94	17	110	72	40	48	2050	1850
KRV-20-125	20	74	31	135	72	40	48	2050	1850
KRV-20-150	20	69	31	160	72	40	48	1950	1850
KRV-25-100	25	113	31	110	72	40	51	2150	1950
KRV-25-125	25	102	31	135	72	40	51	2150	1950
KRV-25-150	25	92	40	160	72	40	51	2150	1950
KRV-30-100	30	135	36	110	72	40	51	2220	2020
KRV-30-125	30	126	44	135	72	40	51	2220	2020
KRV-30-150	30	111	40	160	72	40	51	2150	1950
KRV-40-100	40	203	46	110	77	52	53	3050	2850
KRV-40-125	40	184	45	135	77	52	53	3050	2850
KRV-40-150	40	142	43	160	77	52	53	3050	2850
KRV-50-100	50	246	60	110	77	52	53	3130	2930
KRV-50-125	50	206	63	135	77	52	53	3105	2905
KRV-50-150	50	176	60	160	77	52	53	3105	2905
KRV-60-100	60	299	68	110	91	58	68	4400	4300
KRV-60-125	60	286	65	135	91	58	68	4400	4300
KRV-60-150	60	231	71	160	91	58	68	4400	4300
KRV-75-100	75	375	77	110	91	58	68	4600	4500
KRV-75-125	75	350	74	135	91	58	68	4600	4500
KRV-75-150	75	289	71	160	91	58	68	4600	4500
KRV-100-100	100	509	111	110	99	62	72	5000	4850
KRV-100-125	100	463	105	135	99	62	72	5000	4850
KRV-100-150	100	362	113	160	91	58	68	4950	4800
KRV-125-100	125	624	140	110	99	62	72	5300	5150
KRV-125-125	125	592	105	135	99	62	72	5300	5150
KRV-125-150	125	495	144	160	99	62	72	5300	5150
KRV-150-100	150	727	165	110	120	70	81	6100	5850
KRV-150-125	150	718	166	135	120	70	81	6000	5750
KRV-150-150	150	656	221	160	120	70	81	6000	5750
KRV-200-100	200	1030	238	110	120	70	81	7200	6800
KRV-200-125	200	960	228	135	120	70	81	7200	6800
KRV-200-150	200	756	200	160	120	70	81	5625	5425
KRV-250-100	250	1242	285	110	142	76	86	9000	6800
KRV-250-125	250	1146	277	135	142	76	86	9000	8600
KRV-250-150	250	965	228	160	120	70	81	7600	7200
KRV-300-100	300	1445	355	110	142	76	86	9200	8800
KRV-300-125	300	1269	321	135	142	76	86	9200	8800
KRV-300-150	300	1215	267	160	142	76	86	9100	8700
KRV-350-100	350	1604	480	110	154	86	90	9600	9200
KRV-350-125	350	1477	463	135	154	86	90	9600	9200
KRV-350-150	350	1447	337	160	154	86	90	9500	9100



NOTE: Models designed for operation at 175 and 200 psi available. Consult factory for details.



Air delivery in accordance with ISO-9300 and ISO-1217. All data subject to change without notice.
Allow at least 36 inches (92 cm) service clearance around assembly and 42 inches (107 cm) of clearance in front of electrical panels.

ROGERS KR Series

Performance Data and Dimensions

MODEL	MOTOR HP	FLOW ACFM @ PRESSURE *			NOMINAL MOTOR RPM	L IN.	W IN.	H IN.	AIR COOLED	WATER COOLED
		100 PSI	125 PSI	150 PSI					NET WEIGHT LBS.	NET WEIGHT LBS.
KR-20	20	94	74	72	3600	72	40	48	1900	1800
KR-25	25	113	89	84	3600	72	40	51	2000	1900
KR-30	30	135	112	111	3600	72	40	51	2070	1970
KR-40	40	203	154	147	3600	77	52	53	3055	2855
KR-50	50	253	206	197	3600	77	52	53	3080	2880
KR-60	60	299	247		3600	91	58	68	4025	3825
KR-75	75	364	322	289	1800	91	58	68	5000	4800
KR-100	100	519	436	343	1800	99	62	72	6000	5800
KR-125	125	608	508	498	1800	120	70	81	6200	6000
KR-150	150	784	701	599	1800	120	70	81	6500	6300
KR-200	200	1033	935	758	1800	120	70	81	7200	7000
KR-250	250	1231	1160	1012	1800	140	83	87	8700	8400
KR-300	300	1453		1206	1800	140	83	87	9000	8700
KR-350	350			1402	1800	145	83	88	9500	9100



KR AND KRV PACKAGE

- * All units are capable of operating at their full capacity to 10 psi over the rated pressure.
- NOTE: RPM, dimensions and weights are specific to 100 and 125 psi models. Consult factory representative to verify information for 150 psi models.
- NOTE: Models designed for operation at 175 and 200 psi available. Consult factory for details..





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