

## K Series Compressors - Technical Data

Model		Pressure Range		Capacity				Shaft Power *				Dimensions		Noise		Weight	
				50 Hz		60 Hz		50Hz		60 Hz		L x W x H		50 Hz	60Hz	kg	lbs
		bar(g)	PSI(g)	m <sup>3</sup> /h	cfm	m <sup>3</sup> /h	cfm	kW	HP	kW	HP	mm	inch	db(A)			
K10	K10.4	2,5-4	36-58	70	41	83	49	4	6	5	7	1.490	59	72	73	300	661
	K10.8	4-8	58-116	68	40	75	44	6	8	7	10	750	30				
	K10.10	8-10	116-145	67	40	74	44	7	10	8	11	1.060	42				
K20	K20.4	2,5-4	36-58	106	62	126	74	7	9	8	11	1.490	59	72	73	340	750
	K20.8	4-8	58-116	102	60	115	68	10	14	11	15	750	30				
	K20.10	8-10	116-145	101	59	113	67	11	15	13	17	1.060	42				
K30	K30.4	2,5-4	36-58	175	103	207	122	11	15	13	18	1.490	59	72	73	420	926
	K30.8	4-8	58-116	168	99	189	111	16	22	18	25	750	30				
	K30.10	8-10	116-145	167	98	187	110	19	25	21	28	1.060	42				
K35	K35.4	2,5-4	36-58	210	124	249	147	13	18	16	21	1.490	59	73	74	440	970
	K35.8	4-8	58-116	200	120	230	135	19	26	22	30	750	30				
	K35.10	8-10	116-145	198	118	227	134	22	30	25	34	1.060	42				
K60	K60.4	2,5-4	36-58	362	213	429	252	23	31	27	37	2.000	79	72	73	1.015	2.238
	K60.8	4-8	58-116	355	209	408	240	35	47	40	54	1.600	63				
	K60.10	8-10	116-145	353	208	405	238	39	53	45	61	1.500	59				
K90	K90.4	2,5-4	36-58	560	329	663	390	35	48	42	57	2.250	89	73	74	1.250	2.756
	K90.8	4-8	58-116	550	324	633	373	53	73	62	84	1.600	63				
	K90.10	8-10	116-145	548	322	628	370	61	83	70	95	1.660	66				
K120	K120.4	2,5-4	36-58	860	506	990	583	54	74	63	85	2.250	89	74	75	1.600	3.527
	K120.8	4-8	58-116	755	444	868	511	73	100	84	115	1.600	63				
	K120.10	8-10	116-145	752	442	861	507	84	114	96	130	1.660	66				
K150	K150.4	2,5-4	36-58	1.030	606	1.230	724	65	89	78	106	2.300	91	77	78	2.100	4.630
	K150.8	4-8	58-116	875	515	1.006	592	85	116	98	133	1.800	71				
	K150.10	8-10	116-145	871	512	1.001	589	97	132	111	151	1.860	74				
K180	K180.4	2,5-4	36-58	1.420	835	1.634	962	90	122	103	140	2.900	115	78	79	2.300	5.071
	K180.8	4-8	58-116	1.110	653	1.277	752	108	147	124	169	1.800	71				
	K180.10	8-10	116-145	1.105	650	1.270	747	123	167	141	192	1.960	78				
K260	K260.4	2,5-4	36-58	1.720	1.012	2.037	1.199	109	148	128	175	2.900	115	79	80	2.800	6.173
	K260.8	4-8	58-116	1.525	897	1.760	1.036	148	201	171	233	1.800	71				
	K260.10	8-10	116-145	1.518	893	1.740	1.024	169	229	193	263	1.960	78				
K400	K400.4	2,5-4	36-58	2.330	1.354	2.560	1.505	147	200	162	220	3.500	138	79	80	5.800	12.787
	K400.8	4-8	58-116	2.300	1.354	2.300	1.354	224	304	224	304	2.100	83				
	K400.10	8-10	116-145	2.285	1.345	2.285	1.345	254	345	254	345	1.960	78				

Hz = frequency      cfm and m<sup>3</sup>/h compressed air flow rate at the rated pressure.  
At standard reference conform to ISO 8778: 1 bar(a), 20°C, 65% relative humidity.

\* = Shaft power refers to pressures: 3, 7 and 9 bar(g).  
Performance data refer to air. The capacity and power depend on the gas composition.

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