

KG Series Specification
KG-L Line (Super Low Noise Type)

IP Units

Model		Basin Capacity gal	Overall Dimensions			Fan Assembly					Piping Detail							Weight	
			Width (W) (ft)	Length (L) (ft)	Overall Height (ft)	Fan		Motor			Hot Water Inlet (in x qty)	Cold Water Outlet (in x qty)	Drain (in x qty)	Overflow (in x qty)	Auto Make-up (in x qty)	Manual Make-up (in x qty)	Dry Weight (lb)	Operating Weight (lb)	
						Type	Drive System	Type	Power Supply	Rated Output (HP x qty)									
Super Low Noise Type	KG-LES31-D	1,908	10.01	18.80	11.36	Axial Flow	V-Belt&Pulley Drive	Totally Enclosed Air Over, IP55	3Phase 415V 50Hz or 3Phase 200V 50/60Hz or 3Phase 380V 50Hz or 3Phase 460V 60Hz	7.5 X 1	7 X 2	8 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	6,195	16,799	
	KG-LES31-E	1,908	10.01	18.80	11.36					10 X 1	7 X 2	8 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	6,327	16,932	
	KG-LES31-F	1,908	10.01	18.80	11.36					15 X 1	7 X 2	8 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	6,636	17,306	
	KG-LGS31-D	2,489	11.98	20.80	11.36					7.5 X 1	7 X 2	8 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	7,121	20,128	
	KG-LGS31-E	2,489	11.98	20.80	11.36					10 X 1	7 X 2	8 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	7,253	20,283	
	KG-LGS31-F	2,489	11.98	20.80	11.36					15 X 1	7 X 2	10 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	7,694	20,768	
	KG-LGS31-G	2,489	11.98	20.80	11.36					20 X 1	7 X 2	10 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	7,782	20,900	
	KG-LGS31-H	2,489	11.98	20.80	11.36					25 X 1	9 X 2	10 X 1	3 X 1	3 X 1	1 1/2 X 1	1 1/2 X 1	8,003	21,164	
	KG-LGS41-F	2,489	11.98	20.80	15.35					15 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	9,634	24,515	
	KG-LGS41-G	2,489	11.98	20.80	15.35					20 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	9,899	24,824	
	KG-LGS41-H	2,489	11.98	20.80	15.35					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	10,185	25,155	
	KG-LGS41-J	2,489	11.98	20.80	15.35					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	10,450	25,441	
	KG-LGS51-F	2,489	11.98	20.80	18.01					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	10,626	26,676	
	KG-LGS51-G	2,489	11.98	20.80	18.01					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,023	27,117	
	KG-LGS51-H	2,489	11.98	20.80	18.01					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,244	27,381	
	KG-LGS51-J	2,489	11.98	20.80	18.01					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,310	27,492	
	KG-LGS61-F	2,489	11.98	20.80	22.00					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,632	30,468	
	KG-LGS61-G	2,489	11.98	20.80	22.00					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,007	30,887	
	KG-LGS61-H	2,489	11.98	20.80	22.00					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,228	31,151	
	KG-LGS61-J	2,489	11.98	20.80	22.00					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,316	31,262	
	KG-LJS31-G	3,058	13.94	21.88	11.36					20 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	8,708	24,405	
	KG-LJS31-H	3,058	13.94	21.88	11.36					25 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	9,061	24,780	
	KG-LJS31-J	3,058	13.94	21.88	11.36					30 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	9,304	25,089	
	KG-LJS41-E	3,058	13.94	21.88	15.35					10 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	10,714	28,373	
	KG-LJS41-F	3,058	13.94	21.88	15.35					15 X 1	9 X 2	10 X 1	3 X 1	3 X 1	2 X 1	2 X 1	10,935	28,638	
	KG-LJS41-G	3,058	13.94	21.88	15.35					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,266	29,013	
	KG-LJS41-H	3,058	13.94	21.88	15.35					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,442	29,233	
	KG-LJS41-J	3,058	13.94	21.88	15.35					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,530	29,366	
	KG-LJS41-K	3,058	13.94	21.88	15.35					40 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	11,971	29,851	
	KG-LJS41-L	3,058	13.94	21.88	15.35					50 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,302	30,247	
	KG-LJS51-F	3,058	13.94	21.88	18.01					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,103	31,195	
	KG-LJS51-G	3,058	13.94	21.88	18.01					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,236	31,394	
	KG-LJS51-H	3,058	13.94	21.88	18.01					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,522	31,702	
	KG-LJS51-J	3,058	13.94	21.88	18.01					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,655	31,879	
	KG-LJS51-K	3,058	13.94	21.88	18.01					40 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,007	32,276	
	KG-LJS51-L	3,058	13.94	21.88	18.01					50 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,272	32,584	
	KG-LJS51-M	3,058	13.94	21.88	18.01					60 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,779	33,224	
	KG-LJS61-F	3,058	13.94	21.88	22.00					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,396	35,583	
	KG-LJS61-G	3,058	13.94	21.88	22.00					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,551	35,781	
	KG-LJS61-H	3,058	13.94	21.88	22.00					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,815	36,090	
	KG-LJS61-J	3,058	13.94	21.88	22.00					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,947	36,266	
	KG-LJS61-K	3,058	13.94	21.88	22.00					40 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	15,300	36,663	
	KG-LJS61-L	3,058	13.94	21.88	22.00					50 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	15,543	36,972	
	KG-LJS61-M	3,058	13.94	21.88	22.00					60 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	16,050	37,611	
	KG-LNS41-G	3,850	15.91	24.05	15.35					20 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	12,853	34,194	
	KG-LNS41-H	3,850	15.91	24.05	15.35					25 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,051	34,436	
	KG-LNS41-J	3,850	15.91	24.05	15.35					30 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,095	34,546	
	KG-LNS41-K	3,850	15.91	24.05	15.35					40 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,536	35,076	
	KG-LNS41-L	3,850	15.91	24.05	15.35					50 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,823	35,450	
	KG-LNS41-M	3,850	15.91	24.05	15.35					60 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,110	35,825	
	KG-LNS51-F	3,850	15.91	24.05	18.01					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	13,867	36,729	
	KG-LNS51-G	3,850	15.91	24.05	18.01					20 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,154	37,104	
	KG-LNS51-H	3,850	15.91	24.05	18.01					25 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,308	37,302	
	KG-LNS51-J	3,850	15.91	24.05	18.01					30 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,418	37,434	
	KG-LNS51-K	3,850	15.91	24.05	18.01					40 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,727	37,853	
	KG-LNS51-L	3,850	15.91	24.05	18.01					50 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	14,925	38,140	
	KG-LNS51-M	3,850	15.91	24.05	18.01					60 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	15,344	38,647	
	KG-LNS61-F	3,850	15.91	24.05	22.00					15 X 1	9 X 2	12 X 1	3 X 1	3 X 1	2 X 1	2 X 1	16,469	41,734	
	KG-LNS61-G	3,850	15.91	24.05	22.00					20 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	16,733	42,086	
	KG-LNS61-H	3,850	15.91	24.05	22.00					25 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	16,887	42,285	
	KG-LNS61-J	3,850	15.91	24.05	22.00					30 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	16,998	42,417	
	KG-LNS61-K	3,850	15.91	24.05	22.00					40 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	17,306	42,836	
	KG-LNS61-L	3,850	15.91	24.05	22.00					50 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	17,505	43,122	
KG-LNS61-M	3,850	15.91	24.05	22.00	60 X 1	12 X 2	14 X 1	3 X 1	3 X 1	2 X 1	2 X 1	17,946	43,629						