

BOGE Type	Max. pressure		Effective free air delivery*		Motor power				Dimensions ¹⁾	Dimensions ²⁾	Compressed air outlet	Weight silenced kg	Weight super-silenced kg
	bar	psig	m³/min	cfm	Main drive motor kW	HP	Fan motor kW	HP	silenced W x D x H (mm)	super-silenced W x D x H (mm)			
S 31-2	8	115	3.88	137	22	30	0.55	0.75	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 31-2	10	150	3.30	117	22	30	0.55	0.75	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 31-2	13	190	2.67	94	22	30	0.55	0.75	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 40-2	8	115	5.17	183	30	40	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 40-2	10	150	4.63	164	30	40	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 40-2	13	190	3.82	135	30	40	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	740	770
S 50-2	8	115	6.35	225	37	50	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	760	790
S 50-2	10	150	5.78	204	37	50	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	760	790
S 50-2	13	190	4.95	175	37	50	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	760	790
S 60-2	8	115	7.00	247	45	60	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	840	870
S 60-2	10	150	6.34	224	45	60	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	840	870
S 60-2	13	190	5.36	190	45	60	1.1	1.5	1620x 960x1450	1620x 960x1950	G 1¼	840	870
S 61-2	8	115	7.70	272	45	60	1.5	2.0	2000x1065x1450	2000x1065x1950	G 1½	1100	1150
S 61-2	10	150	6.92	244	45	60	1.5	2.0	2000x1065x1450	2000x1065x1950	G 1½	1100	1150
S 61-2	13	190	5.87	207	45	60	1.5	2.0	2000x1065x1450	2000x1065x1950	G 1½	1100	1150
S 75-2	8	115	9.33	329	55	75	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1180	1230
S 75-2	10	150	8.30	293	55	75	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1180	1230
S 75-2	13	190	7.11	251	55	75	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1180	1230
S 90-2	8	115	10.80	381	65	90	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1250	1300
S 90-2	10	150	9.65	341	65	90	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1250	1300
S 90-2	13	190	8.45	298	65	90	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1250	1300
S 100-2	8	115	12.10	428	75	100	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1140	1190
S 100-2	10	150	10.50	371	75	100	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1140	1190
S 100-2	13	190	9.20	325	75	100	2.2	3.0	2000x1065x1450	2000x1065x1950	G 1½	1140	1190
S 101	8	115	13.1	465	75	100	2.2	3.0	2365x1335x1750	2365x1335x2250	G 2½	1960	2020
S 101	10	150	11.4	405	75	100	2.2	3.0	2365x1335x1750	2365x1335x2250	G 2½	1960	2020
S 101	13	190	9.8	350	75	100	2.2	3.0	2365x1335x1750	2365x1335x2250	G 2½	1960	2020
S 125	8	115	15.7	555	90	125	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	1980	2040
S 125	10	150	13.7	485	90	125	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	1980	2040
S 125	13	190	12.0	425	90	125	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	1980	2040
S 150	8	115	18.4	650	110	150	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	2040	2100
S 150	10	150	16.3	575	110	150	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	2040	2100
S 150	13	190	14.2	505	110	150	4.0	5.5	2365x1335x1750	2365x1335x2250	G 2½	2040	2100
S 151	8	115	19.4	685	110	150	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3100	3200
S 151	10	150	17.0	600	110	150	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3100	3200
S 151	13	190	14.4	508	110	150	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3100	3200
S 180	8	115	23.3	825	132	180	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 180	10	150	20.8	735	132	180	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 180	13	190	17.8	630	132	180	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 220	8	115	27.9	990	160	220	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 220	10	150	25.1	890	160	220	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 220	13	190	21.7	770	160	220	4.0	5.5	2265x1585x2005	2565x1585x2505	DN 80	3400	3500
S 271	8	115	34.7	1225	200	270	5.5	7.5	3100x1910x2145	3500x1910x2645	DN 100	4500	4600
S 271	10	150	30.5	1077	200	270	5.5	7.5	3100x1910x2145	3500x1910x2645	DN 100	4500	4600
S 271	13	190	24.7	872	200	270	5.5	7.5	3100x1910x2145	3500x1910x2645	DN 100	4500	4600
S 341	8	115	40.8	1441	250	340	7.5	10.0	3100x1910x2145	3500x1910x2645	DN 100	5000	5100
S 341	10	150	37.1	1310	250	340	7.5	10.0	3100x1910x2145	3500x1910x2645	DN 100	5000	5100
S 341	13	190	31.7	1119	250	340	7.5	10.0	3100x1910x2145	3500x1910x2645	DN 100	5000	5100

* Free air delivery for the complete package in accordance with ISO 1217, Appendix C, at 20°C ambient temperature and maximum pressure.

¹⁾ Super-silenced at the intake end

²⁾ Super-silenced at the intake end and discharge end
Emitted sound level as per PN8NTC2.3 from **66 dB(A)**.