

BOGE Type	max. pressure		Effective free delivery*		Motor power				Dimensions	Dimensions	Weight	Weight
	bar	psig	m ³ /min	cfm	Main drive motor	Fan motor			silenced	super-silenced	silenced	super-silenced
					kW	HP	kW	HP	W x D x H (mm)	W x D x H (mm)	kg	kg
SO 61 W	8	115	6.65	235	45	60	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2150	2183
	10	150	5.25	185	45	60	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2150	2183
SO 76 W	8	115	8.86	313	55	75	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2320	2353
	10	150	7.70	272	55	75	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2320	2353
SO 101 W	8	115	12.06	426	75	100	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2490	2522
	10	150	10.46	369	75	100	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2490	2522
SO 126 W	8	115	13.01	459	90	125	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2540	2573
	10	150	13.01	459	90	125	0.55	0.75	2666 x 1310 x 1846	3072 x 1310 x 1846	2540	2573
SO 150	8	115	18.3	650	110	150	0.75	1.0	–	3110 x 1500 x 1685	–	3400
SO 180	8	115	21.4	760	132	180	0.75	1.0	–	3110 x 1500 x 1685	–	3500
SO 220	8	115	26.0	920	160	220	0.75	1.0	–	3110 x 1500 x 1685	–	3500
SO 150	10	150	16.1	570	110	150	0.75	1.0	–	3110 x 1500 x 1685	–	3400
SO 180	10	150	19.4	690	132	180	0.75	1.0	–	3110 x 1500 x 1685	–	3500
SO 220	10	150	22.8	810	160	220	0.75	1.0	–	3110 x 1500 x 1685	–	3500
SO 269	10	150	26.0	920	200	270	0.75	1.0	–	3110 x 1500 x 1685	–	3800
SO 270	8	115	34.2	1210	200	270	1.1	1.5	–	3650 x 1800 x 2150	–	5600
SO 340	8	115	40.9	1445	250	340	1.1	1.5	–	3650 x 1800 x 2150	–	5800
SO 430	8	115	45.0	1590	315	430	1.1	1.5	–	3650 x 1800 x 2150	–	6000
SO 431	8	115	50.0	1770	315	430	1.1	1.5	–	3650 x 1800 x 2150	–	6000
SO 270	10	150	28.4	1010	200	270	1.1	1.5	–	3650 x 1800 x 2150	–	5600
SO 340	10	150	34.2	1210	250	340	1.1	1.5	–	3650 x 1800 x 2150	–	5800
SO 430	10	150	45.0	1590	315	430	1.1	1.5	–	3650 x 1800 x 2150	–	6000
SO 480	10	150	50.0	1770	355	480	1.1	1.5	–	3650 x 1800 x 2150	–	6600

Emitted sound level as per PN8NTC2.3 from **76 dB(A)**

* Free air delivery for complete system as per ISO 1217, Appendix C at 20°C ambient temperature and maximum pressure.

The technical data is designed for international use: maximum ambient temperature + 40°C, maximum cooling water temperature + 40°C.

Different demands on request. Dimensions and construction are subject to change.