

BOGE SO (F) series

Oil-free for sure



TECHNICAL DATA

BOGE type	Max. pressure bar	Effective free air delivery (50 Hz)		Rated output		Dimensions sound insulation W x D x H mm	Dimensions super sound insulation W x D x H mm	Weight sound insulation kg	Weight super sound insulation kg
		min m ³ /min	max m ³ /min	Main drive kW	Fan motor kW				
SO 61 A	8		6.65	45	2.0	2830x1295x1959	3236x1295x2563	2654	2934
	10		5.25	45	2.0	2830x1295x1959	3236x1295x2563	2654	2934
SO 76 A	8		8.86	55	2.0	2830x1295x1959	3236x1295x2563	2804	3084
	10		7.70	55	2.0	2830x1295x1959	3236x1295x2563	2804	3084
SO 101 A	8		12.06	75	2.0	2830x1295x1959	3236x1295x2563	2934	3214
	10		10.46	75	2.0	2830x1295x1959	3236x1295x2563	2934	3214
SO 126 A	8		13.01	90	2.0	2830x1295x1959	3236x1295x2563	3046	3326
	10		13.01	90	2.0	2830x1295x1959	3236x1295x2563	3046	3326
SO 61 FA	8	3.91	6.65	45	2.2	2830x1295x1959	3236x1295x2563	2934	3134
SO 76 FA	8	4.08	8.86	55	2.0	2830x1295x1959	3236x1295x2563	3084	3334
	10	3.81	7.70	55	2.0	2830x1295x1959	3236x1295x2563	3084	3334
SO 101 FA	8	4.52	12.06	75	2.0	2830x1295x1959	3236x1295x2563	3074	3354
	10	4.37	10.46	75	2.0	2830x1295x1959	3236x1295x2563	3074	3354
SO 126 FA	8	4.47	13.01	90	2.0	2830x1295x1959	3236x1295x2563	3336	3616
	10	4.40	13.01	90	2.0	2830x1295x1959	3236x1295x2563	3336	3616

The dimensions correspond to the basic body of the compressor. Protruding parts such as flanges or main switches are not included.

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BOGE type	Max. pressure bar	Effective free air delivery (50 Hz)		Rated output		Dimensions sound insulation W x D x H mm	Weight sound insulation kg
		min	max	Main drive	Fan motor		
		m ³ /min	m ³ /min	kW	kW		
SO 61-2 W	8		7.05	45	0.5	2730x1314x2000	2218
	10		5.35	45	0.5	2730x1314x2000	2218
SO 76-2 W	8		8.95	55	0.5	2730x1314x2000	2328
	10		7.84	55	0.5	2730x1314x2000	2328
SO 101-2 W	8		12.30	75	0.5	2730x1314x2000	2539
	10		10.67	75	0.5	2730x1314x2000	2539
SO 126-2 W	8		13.14	90	0.5	2730x1314x2000	2621
	10		13.14	90	0.5	2730x1314x2000	2621
SO 150-2 W	8		18.23	110	0.75	3110x1520x1820	3300
	10		15.94	110	0.75	3110x1520x1820	3300
SO 180-2 W	8		21.60	132	0.75	3110x1520x1820	3350
	10		19.33	132	0.75	3110x1520x1820	3350
SO 220-2 W	8		26.30	160	0.75	3110x1520x1820	3400
	10		22.85	160	0.75	3110x1520x1820	3400
SO 269-2 W	10		26.18	200	0.75	3110x1520x1820	3600
SO 270-2 W	8		34.90	200	1.1	3650x1800x2150	5200
	10		28.40	200	1.1	3650x1800x2150	5200
SO 340-2 W	8		41.33	250	1.1	3650x1800x2150	5400
	10		34.59	250	1.1	3650x1800x2150	5400
SO 430-2 W	8		46.10	315	1.1	3650x1800x2150	5550
	10		46.00	315	1.1	3650x1800x2150	5550
SO 431-2 W	8		50.30	315	1.1	3650x1800x2150	5550
SO 480-2 W	10		50.20	355	1.1	3650x1800x2150	5700
SO 61-2 FW	8	4.04	7.05	45	0.5	2730x1314x2000	2376
SO 76-2 FW	8	4.17	8.95	55	0.5	2730x1314x2000	2617
	10	3.90	7.84	55	0.5	2730x1314x2000	2617
SO 101-2 FW	8	4.62	12.30	75	0.5	2730x1314x2000	2697
	10	4.46	10.67	75	0.5	2730x1314x2000	2697
SO 126-2 FW	8	4.57	13.14	90	0.5	2730x1314x2000	2712
	10	4.50	13.14	90	0.5	2730x1314x2000	2712
SO 150-2 FW	8	10.67	18.23	110	0.75	3110x1520x1820	3250
	10	10.06	15.94	110	0.75	3110x1520x1820	3250
SO 180-2 FW	8	10.19	21.16	132	0.75	3110x1520x1820	3500
	10	10.06	19.33	132	0.75	3110x1520x1820	3500
SO 220-2 FW	8	10.83	26.30	160	0.75	3110x1520x1820	3650
	10	10.23	22.85	160	0.75	3110x1520x1820	3650
SO 269-2 FW	10	10.75	26.18	200	0.75	3110x1520x1820	3700
SO 270-2 FW	8	17.96	34.90	200	1.1	3650x1800x2150	5400
	10	17.79	28.40	200	1.1	3650x1800x2150	5400
SO 340-2 FW	8	17.95	41.33	250	1.1	3650x1800x2150	5550
	10	17.81	34.59	250	1.1	3650x1800x2150	5550

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