

OVERVIEW OF BOGE BLUEKAT MODELS

BOGE model	Max. pressure**		Effective delivery rate*		Rated power				Dimensions ¹⁾ silenced WxDxH mm	Dimensions ²⁾ super silenced WxDxH mm	Compressed air outlet	Weight silenced kg	Weight super-silenced kg
	bar	psig	m ³ /min	cfm	Main drive kW	HP	Fan motor kW	HP					
S 40-3 BLUEKAT	8	115	5,31	187,5	30	40	0,75	1,0	2258x960x1955	—	G 1½	1100	—
	10	150	4,77	168,5	30	40	0,75	1,0	2258x960x1955	—	G 1½	1100	—
	13	190	3,86	136,3	30	40	0,75	1,0	2258x960x1955	—	G 1½	1100	—
SLF 40-3 BLUEKAT	8	115	1,3...5,31	45,9...187,5	30	40	0,75	1,0	2470x966x1955	—	G 1½	1171	—
	10	150	1,3...4,75	45,9...167,7	30	40	0,75	1,0	2470x966x1955	—	G 1½	1171	—
	13	190	1,26...4,21	44,5...148,7	30	40	0,75	1,0	2470x966x1955	—	G 1½	1171	—
S 50-3 BLUEKAT	8	115	6,32	223,2	37	50	1,5	2,0	—	2258x960x1955	G 1½	—	1320
	10	150	5,61	198,1	37	50	1,5	2,0	—	2258x960x1955	G 1½	—	1320
	13	190	4,72	166,7	37	50	1,5	2,0	—	2258x960x1955	G 1½	—	1320
S 60-3 BLUEKAT	8	115	7,3	257,8	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1470
	10	150	6,53	230,6	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1470
	13	190	5,33	188,2	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1470
SF 60-3 BLUEKAT	8	115	1,58...7,3	55,8...257,8	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1535
	10	150	1,43...6,53	50,5...230,6	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1535
	13	190	1,19...5,33	42,0...188,2	45	60	1,5	2,0	—	2258x960x1955	G 1½	—	1535

* Performance of the overall system in accordance with ISO 1217, Appendix C, at 20 °C ambient temperature and relevant pressure. Sound pressure emission level in accordance with DIN EN ISO 2151: 2009 from 68 dB(A).

** Max. pressure of the compressor, the 7.5 bar indications are to be provided as reference values. The machines are shipped standard in 8 bar.

¹⁾super-silenced on the intake side ²⁾super-silenced on the intake and on the exhaust air side