BOGE
COMPRESSED AIR & GAS SOLUTIONS

BOGE E SERIES

Technical data

THE NEW

BOGE type	Max. pressure bar	Effective free air delivery m³/min Min	Effective free air delivery m³/min Max	Motor power kW	Dimensions B x T x H (mm)	Compressed air outlet	Sound pressure level sound insulation dB(A)	Weight with sound insulation kg
E 4	7.5		0.60	4	1279 x 670 x 997	G 1/2	64	246
E 4	10.0		0.49	4	1279 x 670 x 997	G 1/2	64	246
E 4	13.0		0.39	4	1279 x 670 x 997	G 1/2	64	246
E 4 DR	7.5		0.60	4	1966 x 760 x 1567	G 1/2	64	418
E 4 DR	10.0		0.49	4	1966 x 760 x 1567	G 1/2	64	418
E 4 DR	13.0		0.39	4	1966 x 760 x 1567	G 1/2	64	418
E 5	7.5		0.80	5.5	1279 x 670 x 997	G 1/2	67	267
E 5	10.0		0.70	5.5	1279 x 670 x 997	G 1/2	67	267
E 5	13.0		0.57	5.5	1279 x 670 x 997	G 1/2	67	267
E 5 DR	7.5		0.80	5.5	1966 x 760 x 1567	G 1/2	67	439
E 5 DR	10.0		0.70	5.5	1966 x 760 x 1567	G 1/2	67	439
E 5 DR	13.0		0.57	5.5	1966 x 760 x 1567	G 1/2	67	439
E 7	7.5		1.15	7.5	1299 x 770 x 997	G 3/4	69	320
E 7	10.0		1.00	7.5	1299 x 770 x 997	G 3/4	69	320
E 7	13.0		0.80	7.5	1299 x 770 x 997	G 3/4	69	320
E 7 F	7.5	0.42	1.15	7.5	1299 x 770 x 997	G 3/4	69	325
E 7 F	10.0	0.37	1.00	7.5	1299 x 770 x 997	G 3/4	69	325
E 7 F	13.0	0.46	0.80	7.5	1299 x 770 x 997	G 3/4	69	325
E 7 DR	7.5		1.15	7.5	1966 x 771 x 1567	G 3/4	69	492
E 7 DR	10.0		1.00	7.5	1966 x 771 x 1567	G 3/4	69	492
E 7 DR	13.0		0.80	7.5	1966 x 771 x 1567	G 3/4	69	492
E 7 FDR	7.5	0.42	1.15	7.5	1966 x 771 x 1567	G 3/4	69	497
E 7 FDR	10.0	0.37	1.00	7.5	1966 x 771 x 1567	G 3/4	69	497
E 7 FDR	13.0	0.46	0.80	7.5	1966 x 771 x 1567	G 3/4	69	497

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BOGE type	Max. pressure	Effective free air delivery m³/min		Motor power	Dimensions	Compressed air outlet	Sound pressure level sound insulation	Weight with sound insulation
	bar	Min	Max	kW	W x D x H (mm)		dB(A)	kg
E 11	7.5		1.65	11	1299 x 770 x 997	G 3/4	74	345
E 11	10.0		1.45	11	1299 x 770 x 997	G 3/4	74	345
E 11	13.0		1.25	11	1299 x 770 x 997	G 3/4	74	345
E 11 F	7.5	0.61	1.65	11	1299 x 770 x 997	G 3/4	74	350
E 11 F	10.0	0.53	1.45	11	1299 x 770 x 997	G 3/4	74	350
E 11 F	13.0	0.46	1.25	11	1299 x 770 x 997	G 3/4	74	350
E 11 DR	7.5		1.65	11	2022 x 771 x 1567	G 3/4	74	534
E 11 DR	10.0		1.45	11	2022 x 771 x 1567	G 3/4	74	534
E 11 DR	13.0		1.25	11	2022 x 771 x 1567	G 3/4	74	534
E 11 FDR	7.5	0.61	1.65	11	2022 x 771 x 1567	G 3/4	74	539
E 11 FDR	10.0	0.53	1.45	11	2022 x 771 x 1567	G 3/4	74	539
E 11 FDR	13.0	0.46	1.25	11	2022 x 771 x 1567	G 3/4	74	539
E 15	7.5		2.07	15	1299 x 770 x 997	G 3/4	77	370
E 15	10.0		1.89	15	1299 x 770 x 997	G 3/4	77	370
E 15	13.0		1.55	15	1299 x 770 x 997	G 3/4	77	370
E 15 F	7.5	0.79	2.07	15	1299 x 770 x 997	G 3/4	77	375
E 15 F	10.0	0.62	1.89	15	1299 x 770 x 997	G 3/4	77	375
E 15 F	13.0	0.46	1.55	15	1299 x 770 x 997	G 3/4	77	375
E 15 DR	7.5		2.07	15	2022 x 771 x 1567	G 3/4	77	562
E 15 DR	10.0		1.89	15	2022 x 771 x 1567	G 3/4	77	562
E 15 DR	13.0		1.55	15	2022 x 771 x 1567	G 3/4	77	562
E 15 FDR	7.5	0.79	2.07	15	2022 x 771 x 1567	G 3/4	77	567
E 15 FDR	10.0	0.62	1.89	15	2022 x 771 x 1567	G 3/4	77	567
E 15 FDR	13.0	0.46	1.55	15	2022 x 771 x 1567	G 3/4	77	567
E 18	7.5		3.00	18.5	1389 x 870 x 1382	G 1	77	440
E 18	10.0		2.60	18.5	1389 x 870 x 1382	G 1	77	440
E 18	13.0		2.10	18.5	1389 x 870 x 1382	G 1	77	440
E 22	7.5		3.30	22	1389 x 870 x 1382	G 1	77	470
E 22	10.0		3.06	22	1389 x 870 x 1382	G 1	77	470
E 22	13.0		2.60	22	1389 x 870 x 1382	G 1	77	470
E 22 F	7.5	1.25	3.30	22	1389 x 870 x 1382	G 1	77	500
E 22 F	10.0	1.15	3.06	22	1389 x 870 x 1382	G 1	77	500
E 22 F	13.0	1.03	2.60	22	1389 x 870 x 1382	G 1	77	500
E 30	7.5		4.80	30	1569 x 927 x 1645	G 1 1/4	82	600
E 30	10.0		4.10	30	1569 x 927 x 1645	G 1 1/4	82	600
E 30	13.0		3.50	30	1569 x 927 x 1645	G 1 1/4	82	600

BOGE type	Flow rate			Electrical power consumption		Refrigerant R 513 A	Greenhouse gas potential CO_2 equivalent	Hermetically sealed refrigerant circuit	Dimensions	Weight	Compressed air connection
	m³/h	l/min	scfm	kW	kW	kg	t		W x D x H (mm)	kg	
DT 9 e	54	900	32	0.14	0.15	0.17	0.11	•	331 x 423 x 439	18	G 1/2"
DT 18 e	108	1800	64	0.30	0.35	0.19	0.12	•	351 x 450 x 497	36	G 1"
DT 23 e	144	2300	85	0.52	0.61	0.25	0.16	•	351 x 450 x 497	38	G 1"