

BG型(ガス用ブロワ)



性能表

型 式	吐 出 口 径	回転速度	標準吸込状態空気量(m³/min)および所要動力(kW)											
			10kPa (1020mmAq)		20kPa (2040mmAq)		30kPa (3060mmAq)		40kPa (4080mmAq)		50kPa (5100mmAq)		60kPa (6120mmAq)	
		min ⁻¹	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW
BG50	50A (2B)	1250	1.68	1.1	1.51	1.5	1.36	1.8	1.22	2.2	1.09	2.6	0.97	3.1
		1400	1.95	1.2	1.78	1.6	1.63	2.1	1.49	2.5	1.36	3.0	1.24	3.5
		1550	2.22	1.4	2.05	1.8	1.90	2.3	1.76	2.7	1.63	3.3	1.51	3.8
		1700	2.49	1.5	2.32	2.0	2.17	2.5	2.03	3.0	1.90	3.6	1.78	4.2
BG65	65A (2½B)	1250	2.35	1.4	2.07	1.9	1.85	2.4	1.67	2.9	1.54	3.5	1.44	4.0
		1400	2.73	1.6	2.45	2.1	2.23	2.7	2.05	3.3	1.92	3.9	1.82	4.4
		1550	3.10	1.7	2.82	2.4	2.60	3.0	2.42	3.6	2.29	4.3	2.19	4.9
		1700	3.48	1.9	3.20	2.6	2.98	3.3	2.80	4.0	2.67	4.7	2.57	5.4
BG80	80A (3B)	1150	3.19	1.8	3.03	2.4	2.87	3.1	2.73	3.9	2.63	4.6	2.52	5.3
		1250	3.55	1.9	3.39	2.6	3.23	3.4	3.09	4.2	2.99	5.0	2.88	5.8
		1400	4.09	2.1	3.93	3.0	3.77	3.8	3.63	4.7	3.53	5.6	3.42	6.5
		1550	4.63	2.4	4.47	3.3	4.31	4.2	4.17	5.2	4.07	6.2	3.96	7.2
BG100	100A (4B)	1700	5.17	2.6	5.01	3.6	4.85	4.6	4.71	5.7	4.61	6.8	4.50	7.9
		1300	5.02	2.7	4.81	3.7	4.62	4.7	4.44	5.7	4.27	6.9	4.11	8.1
		1450	5.78	3.0	5.57	4.1	5.38	5.2	5.20	6.4	5.03	7.7	4.87	9.1
		1550	6.28	3.3	6.07	4.4	5.88	5.6	5.70	6.8	5.53	8.3	5.37	9.7
BG125D	125A (5B)	1750	7.28	3.7	7.07	4.9	6.88	6.3	6.70	7.7	6.53	9.3	6.37	10.9
		1950	8.28	4.1	8.07	5.5	7.88	7.0	7.70	8.6	7.53	10.4	7.37	12.2
		1300	7.89	3.7	7.59	5.1	7.29	6.7	6.99	8.5	6.69	10.3	6.39	12.1
		1450	9.05	4.1	8.75	5.7	8.45	7.5	8.15	9.4	7.85	11.5	7.55	13.5
BG125	125A (5B)	1550	9.82	4.4	9.52	6.1	9.22	8.0	8.92	10.1	8.62	12.2	8.32	14.5
		1750	11.4	4.9	11.1	6.9	10.8	9.1	10.5	11.4	10.2	13.8	9.86	16.3
		1950	12.9	5.5	12.6	7.7	12.3	10.1	12.0	12.7	11.7	15.4	11.4	18.2
		1300	11.2	4.8	10.9	7.0	10.6	9.3	10.3	11.7	10.1	14.1	9.9	16.7
BG150D	150A (6B)	1450	12.8	5.4	12.5	7.8	12.2	10.4	11.9	13.0	11.7	15.8	11.5	18.6
		1550	13.8	5.7	13.5	8.3	13.2	11.1	12.9	13.9	12.7	16.9	12.5	19.9
		1750	15.8	6.5	15.5	9.4	15.2	12.6	14.9	15.7	14.7	19.0	14.5	22.4
		1950	17.9	7.2	17.6	10.5	17.3	14.0	17.0	17.5	16.8	21.2	16.6	25.0
BG150	150A (6B)	1050	16.8	6.8	16.4	9.7	16.1	12.8	15.8	16.2	15.5	19.6	15.2	23.4
		1150	18.6	7.4	18.2	10.6	17.9	14.0	17.6	17.7	17.3	21.5	17.0	25.6
		1250	20.5	8.1	20.1	11.5	19.8	15.2	19.5	19.3	19.2	23.4	18.9	27.8
		1400	23.2	9.0	22.8	12.9	22.5	17.1	22.2	21.6	21.9	26.2	21.6	31.2
BG200D	200A (8B)	1550	26.0	10.0	25.6	14.3	25.3	18.9	25.0	23.9	24.7	29.0	24.4	34.5
		1050	23.3	9.1	22.8	13.2	22.3	17.3	21.9	22.0	21.5	26.8	21.1	32.2
		1150	25.9	10.0	25.4	14.5	24.9	18.9	24.5	24.1	24.1	29.3	23.7	35.2
		1250	28.4	10.9	27.9	15.7	27.4	20.6	27.0	26.2	26.6	31.9	26.2	38.3
BG200	200A (8B)	1400	32.3	12.2	31.8	17.6	31.3	23.0	30.9	29.4	30.5	35.7	30.1	42.9
		1550	36.1	13.5	35.6	19.5	35.1	25.5	34.7	32.5	34.3	39.5	33.9	47.5
		1050	28.2	10.9	27.5	15.9	26.8	21.0	26.2	26.4	25.7	31.9	25.2	37.7
		1150	31.2	11.9	30.5	17.4	29.8	23.0	29.2	28.9	28.7	34.9	28.2	41.2
BG250D	250A (10B)	1250	34.2	12.9	33.5	19.0	32.8	25.0	32.2	31.5	31.7	37.9	31.2	44.8
		1350	37.2	14.0	36.5	20.5	35.8	27.0	35.2	34.0	34.7	41.0	34.2	48.4
		1450	40.2	15.0	39.5	22.0	38.8	29.0	38.2	36.5	37.7	44.0	37.2	52.0
		1050	37.1	14.1	36.1	20.3	35.2	27.5	34.4	34.8	33.7	42.0	33.0	49.2
BG250	250A (10B)	1150	41.0	15.5	40.0	22.2	39.1	30.1	38.3	38.1	37.6	46.0	36.9	53.9
		1250	44.9	16.8	43.9	24.1	43.0	32.8	42.2	41.4	41.5	50.0	40.8	58.6
		1350	48.9	18.2	47.9	26.1	47.0	35.4	46.2	44.7	45.5	54.0	44.8	63.3
		1450	52.8	19.5	51.8	28.0	50.9	38.0	50.1	48.0	49.4	58.0	48.7	68.0
BG250D	250A (10B)	900	40.7	15.2	39.6	22.2	38.6	29.4	37.8	37.0	37.0	45.3	36.3	54.3
		1000	45.7	16.9	44.6	24.6	43.6	32.7	42.8	41.2	42.0	50.4	41.3	60.4
		1100	50.8	18.6	49.7	27.1	48.7	36.0	47.9	45.3	47.1	55.4	46.4	66.4
		1200	55.8	20.3	54.7	29.5	53.7	39.2	52.9	49.4	52.1	60.5	51.4	72.5
BG250	250A (10B)	1300	60.9	22.0	59.8	32.0	58.8	42.5	58.0	53.5	57.2	65.5	56.5	78.5
		900	52.9	19.7	51.6	30.1	50.4	39.5	49.3	49.8	48.3	60.2	47.4	70.6
		1000	59.5	21.9	58.2	33.5	57.0	43.8	55.9	55.4	54.9	66.9	54.0	78.5
		1100	66.1	24.1	64.8	36.8	63.6	48.2	62.5	60.9	61.5	73.6	60.6	86.3
BG250	250A (10B)	1200	72.6	26.3	71.3	40.2	70.1	52.6	69.0	66.5	68.0	80.3	67.1	94.2
		1300	79.2	28.5	77.9	43.5	76.7	57.0	75.6	72.0	74.6	87.0	73.7	102