

# Back Pressure Steam Turbines

## Features:

1. Single-stage or multistage
2. Power between 100KW to 100MW, meeting the needs of various industries and conditions
3. Easy operation
4. Single-stage simple structure; convenient to install, and adaptable
5. DEH or full hydraulic governing system
6. Protective system



## Parameters

Model	Code	Power (MW)	Inlet			Exhaust Pressure (MPa)	Steam rate (kg/kw.h)	Weight (t)	Overall dimensions LxWxH (mm)	Speed (r/min)
			Press (MPa)	Temp (°C)	Flow (t/h)					
B0.5-2.35/0.490	N1321B	0.5	2.35	390	9.37	0.49	18.77	5.2	2850x1945x1934	6500
B0.025-0.3	N10	0.025-0.3	0.5-3.5	450	/	0.2-1.0	/		1720x1260x1000	3000
B0.2-0.6	N20	0.2-0.6	0.5-3.5	450		0.2-1.0			1720x1260x1000	3000
B0.5-1.0	N30	0.5-1	0.5-3.5	450		0.2-1.0			1820x1330x1400	3000
B0.5-1.5	N40	0.5-1.5	0.5-3.5	450		0.2-1.0			2160x1600x1800	3000
B0.5-3.43-0.490	N142B	0.5	3.43	435	7.8	0.49	15.46	5.2	2850x1945x1934	6500
B0.75-2.35/0.490	N1322B	0.75	2.35	390	13	0.49	17.2	5.2	2850x1945x1934	6500
B0.75-3.43/0.490	N1421B	0.75	3.43	435	11	0.49	14.57	5.2	2850x1945x1934	6500
B1.0-2.35/0.490	N1323B	1	2.35	390	16.5	0.49	16.5	5.2	2850x1945x1934	6500
B1.0-3.43/0.490	N1422B	1	3.43	435	14.12	0.49	14.12	5.2	2850x1945x1934	6500
B1.5-2.35/0.294	N231B	1.5	2.35	390	18.6	0.294	12.05	15.1	3097x2802x2515	3000
B1.5-2.35/0.490	N2321B	1.5	2.35	390	23.8	0.49	15.87	5.2	2850x1945x1934	6500
B1.5-2.35/0.490	N232B	1.5	2.35	390	20.8	0.49	13.9	8.4	3105x2185x1952	6500
B1.5-2.35/0.785	N233B	1.5	2.35	390	33	0.785	22	13	3293x2802x2513	3000
B1.5-2.35/0.981	N234B	1.5	2.35	390	39.8	0.981	26.53	13	3293x2802x2513	3000
B1.5-2.35/0.294	N2312B	1.5	2.35	390	16.3	0.294	11	8.9	3210x2188x1950	3000
B1.5-3.43/0.490	N2421B	1.5	3.43	435	16.9	0.49	11.26	5.2	2850x1945x1934	6500
B1.5-3.43/0.686	N2431B	1.5	3.43	435	19.9	0.686	13.26	5.2	2850x1945x1934	6500
B1.5-3.43/0.8	N2423B	1.5	3.43	435	29.65	0.8	19.767			6500/1500
B1.5-3.43/0.981	N244B	1.5	3.43	435	27.6	0.981	18.4	14.8	3100x2805x2515	3000
B1.5-3.43/0.981	N2441B	1.5	3.43	435	25.4	0.981	16.93	9.1	3205x2195x1952	6500

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			Press (MPa)	Temp (°C)	Flow (t/h)					
B1.5-3.43/1.27	N245B	1.5	3.43	435	33.3	1.27	22.2	14.5	3100x2805x2515	3000
B1.5-3.43/1.27	N2451B	1.5	3.43	435	32.02	1.27	21.35	7.9	3000x2185x1950	6500
B2.24-2.35/0.3	N2322B	2.24	2.35	390	24.4	0.3	10.9	12.5	3655x2200x1950	5600
B2.5-3.43/1.57	N3481B	2.5	3.43	435	67.8	1.57	27.12			3000/333
B3-2.35/0.294	N331B	3	2.35	390	35.2	0.294	11.23	16.3	3730x2805x2465	3000
B3-2.35/0.490	N332B	3	2.35	390	42.4	0.49	14.13	16.5	3750x2802x2460	3000
B3-3.43/0.294	N341B	3	3.43	435	27.3	0.294	9.1	18.5	2925x2802x2515	3000
B3-3.43/0.490	N342B	3	3.43	435	32.2	0.49	10.73	17.9	2925x2805x2515	3000
B3-3.43/0.785	N343B	3	3.43	435	42.8	0.785	14.27	16.7	3928x2800x2515	3000
B3-3.43/0.981	N3441B	3	3.43	435	48.1	0.981	16.033			5600/3000
B3-3.43/0.981	N344B	3	3.43	435	48	0.981	16	18.9	3928x2800x2515	3000
B3-3.43/1.57	N347B	3	3.43	435	80.1	1.57	26.7	12.8	3280x2805x3465	3000
B3-4.90/0.294	N351B	3	4.9	470	25	0.294	8.33	21.8	4380x2805x2615	3000