

Mixed Parameters Steam Turbine

Features:

1. Custom designed to customer's requirements
2. Various types of low parameter resources can be used in the steam turbine, resulting in energy savings
3. Makes full use of the waste steam (low parameter in the production process)
4. Compact design, easy to install, reliable operation
5. DEH or full hydraulic governing system
6. Mainly applicable to captive power plant and small-sized thermal power plant such as cement, chemical industry, metallurgy, coke, wastes, and cremation industry.



Model	Code	Power Rated/Econ(MW)	Inlet			Induction Steam Condition			Steam Rate Rate/Econ (kg/kw.h)	Exhaust Pressure (MPa)	Weight (t)	Overall Dimensions LxWxH(mm)	Matching Generator
			Press (MPa)	Temp (°C)	Flow (t/h)	Press (MPa)	Temp (°C)	Flow (t/h)					
BN1.5-1.6/0.15	NG10	1.5/1.2	1.6	300	9/7	0.15	150	2.2/1.8	5.2/5.1	0.0088	15	3745x2295x2440	QF-1.5-2
BN2.5-1.6/0.15	NG11	2.5/2	1.6	300	13.5/12	0.15	150	3.7/3	5.2/5.1	0.0095	16.1	3745x2270x2440	QF-2.5-2
BN3.6-1.6/0.15	NG12	3.6/2.8	1.6	300	18/14	0.15	150	5.1/4.2	5.15/5.1	0.009	16.8	3750x2270x2440	QF-3.6-2
BN4.5-2.46/0.15	NG20	4.5/3.6	2.46	385	21/17.2	0.15	150	2.7/2.41	4.5/4.45	0.008	16.8	3740x2270x2440	QF-4.5-2
BN4.5-3.43/0.12	NG21	4.5/3.6	3.43	435	20.5	0.12	124	3	4.4/4.35	0.006	19	3830x3200x2050	QF-4.5-2
BN7.5-1.6/0.15	NG13	7.5/6	1.6	300	35.3/27	0.15	150	10.5/9	4.52/4.5	0.006	46	5505x3110x2320	QF-7.5-2
BN7.5-3.43/0.15	NG22	7.5	3.43	435	28.2	0.15	140	8	3.6/3.6	0.005	46	5580x3110x2320	QF-7.5-2
BN16-3.43/0.343	NG50	16	3.43	435	57.5	0.343	136	15/16.8	3.6	0.007	59.5	7115x4750x3015	QF-18-2