



技术性能及结构特征

Technological performance and structural descriptions

1. 轻油燃烧器。
2. 单段运行（开/关）。
3. 机械式压力雾化。
4. 通过调节燃烧空气量，可以获得最佳的燃烧参数。
5. 无须拆掉安装法兰就可直接拆下燃烧器，维修保养方便。
6. 手动调节空气流量。
7. 采用一个法兰和耐高温隔热垫与锅炉联接固定。
8. 带流量调节装置的燃烧空气进口。
9. 耐高温的不锈钢燃烧头火焰盘。
10. 单相电机带动风机和油泵。
11. 光敏电阻检测火焰。
12. 标准配置的电气防护等级IP40。
13. 塑料保护外罩。
1. Light oil burner.
2. Single stage operation (on/off).
3. High pressure mechanical atomisation of fuel using nozzle.
4. Ability to obtain optimal combustion values by regulating combustion air and blast-pipe.
5. Do not need to remove the installation of flange combustion cylinder, It could remove burner directly, not get off mount flange. It is convenient for maintenance.
6. Manual flow adjustment.
7. It adapts one flange and heat-resistance insulated pad to connect with boiler.
8. Combustion air intake with air flow adjustment device.
9. Adjustable blast-pipe with stainless steel nozzle and deflector disk in steel.
10. Monophase electric motor to run fan and pump.
11. Flame presence check by photoresistance.
12. Electrical plant protection rating Ip40.
13. Air inlet with quieter.
14. Plastic protection cover.

功率 Power kW	型号 Model	订货编号 Art No.	最大粘度 Max Viscosity °E@20°C	电源 Power supply	电机功率 Motor power kW	包装尺寸 Packing Size LxPxH mm	重量 Net weight kg
19~30	BTN2L	202 20 008	1.5	230V 50Hz	0.09	380x310x285	9.5
19~30	BTN2LW	202 20 208	1.5	230V 50Hz	0.09	380x310x285	9.5

型号 Model	A	B	C	D	E	G	H	J	K	L	M
	mm	mm	mm	mm	φmm	φmm	φmm	mm	φmm	φmm	mm
BTN2L	213	237	290	98	83	90	176	145	130	150	4-M8
BTN2LW	252	237	290	98	83	90	176	145	130	150	4-M8

备选功能

加长的燃烧筒，可定制60Hz
Can lengthen the blast tube, Can books the 60Hz.
可选装油嘴座带电加热
Nozzle brace with electric heater is optional

标准配件

过滤器 - 软管 - 喷嘴 - 与锅炉配套的组件
Oil filter-Oil line-nozzle-the partnership with the boiler

备注

BTN2L不带消音装置 BTN2L Without silencer
BTN2LW带消音装置 BTN2LW With silencer

