



技术性能及结构特征

Technological performance and structural descriptions

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| 1. 轻油燃烧器。 | 1. Light oil burner. |
| 2. 单段运行（开/关）。 | 2. Single stage operation (on/off). |
| 3. 机械式压力雾化。 | 3. High pressure mechanical atomisation of fuel using nozzle. |
| 4. 通过调节燃烧空气量，可以获得最佳的燃烧参数。 | 4. Ability to obtain optimal combustion values by regulating combustion air and blast-pipe. |
| 5. 无须拆掉安装法兰就可直接拆下燃烧器，维修保养方便。 | 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. 手动调节空气流量。 | 6. Manual flow adjustment. |
| 7. 采用一个法兰和耐高温隔热垫与锅炉联接固定。 | 7. It adapts one flange and heat-resistance insulated pad to connect with boiler. |
| 8. 带流量调节装置的燃烧空气进口。 | 8. Combustion air intake with air flow adjustment device. |
| 9. 耐高温的不锈钢燃烧头火焰盘。 | 9. Adjustable blast-pipe with stainless steel nozzle and deflector disk in steel. |
| 10. 单相电机带动风机和油泵。 | 10. Monophase electric motor to run fan and pump. |
| 11. 光敏电阻检测火焰。 | 11. Flame presence check by photoresistance. |
| 12. 标准配置的电气防护等级IP40。 | 12. Electrical plant protection rating Ip40. |
| 13. 塑料保护外罩。 | 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 Viscidity °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
17.6~41.4	BTN3L	202 20 009	1.5	230V 50Hz	0.075	380x310x285	9
17.6~41.4	BTN3LW	202 20 209	1.5	230V 50Hz	0.075	380x310x285	9

型号 Model	A	B	C	D	E	F	G	H	J	K	L	M
	mm	mm	mm	mm	φmm	φmm	φmm	φmm	mm	φmm	φmm	mm
BTN3L	223	229	275	85	80	-	90	176	145	130	150	4-M8
BTN3LW	262	229	275	85	80	60	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.
可选装喷嘴座带电加热
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

BTN3L不带消音装置 BTN3L Without silencer
BTN3LW带消音装置 BTN3LW With silencer

