

技术性能及结构特征
Technological performance and structural descriptions

- 1. 金属纤维表面燃烧，燃烧均匀。
1. Metal fiber surface combustion ,both of sides occurs the combustion.
2. 燃气与空气预先混合。
2. Gas and air premix
3. 全预混燃烧，燃烧速度快，火焰短，抑制NOx的生成。
3. Full premix combustion ,fast speed of combustion. short flame ,it could not result with NOx.
4. Nox排放最低可达到18 mg/m³。
4. Emission of NOx could be low to 18 mg/m³.
5. 电子比例调节运行。
5. Electronic modulation operation .
6. 由两个伺服电机分别控制燃气与空气量的配比。
6. Gas and air flow ratio is controlled by two servo motor separately.
7. 助燃空气带有过滤装置，防止燃烧头长时间运行时造成堵塞。
7. There has filter device in supporting air ,it is avoid of block ,because of long time burner head operation.
8. 电离电极检测火焰。
8. Lonization electrode checks the flame.
9. 标准配置的电气防护等级IP40。
9. Electrical plant protection rating IP40.

Table with 7 columns: Power (kW), Model, Art No., Power supply, Motor power (kW), Packing Size (LxPxH mm), Net weight (kg). Rows include BT40GE-LN and BT100GE-LN specifications.

Table with 14 columns: Model, A, B, C, D, E, F, G, H, I, J, K, L, M, N. Rows include BT40GE-LN and BT100GE-LN dimensions.

备选功能

比例调节功能

另外订购比例仪RWF40或DC1020与调节组件,燃烧器即可实现比例调节运行.
If order Modulation device RWF40 or DC1020 set,burner can turn to modulation regulation.

标准配件

阀组 -与锅炉配套的组件
Valve -the partnership with the boiler

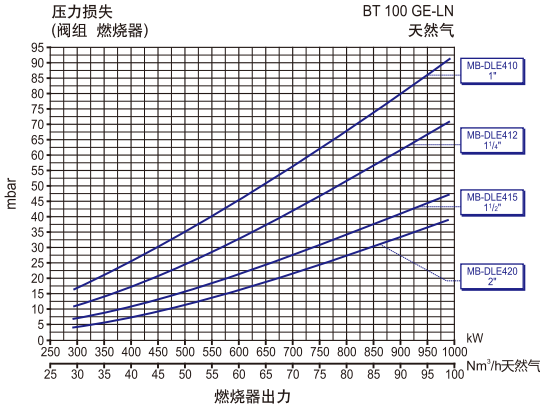
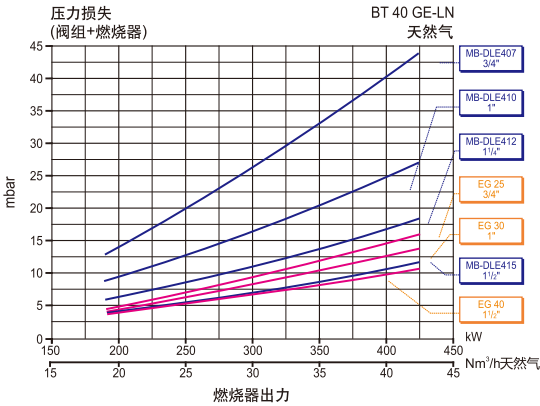
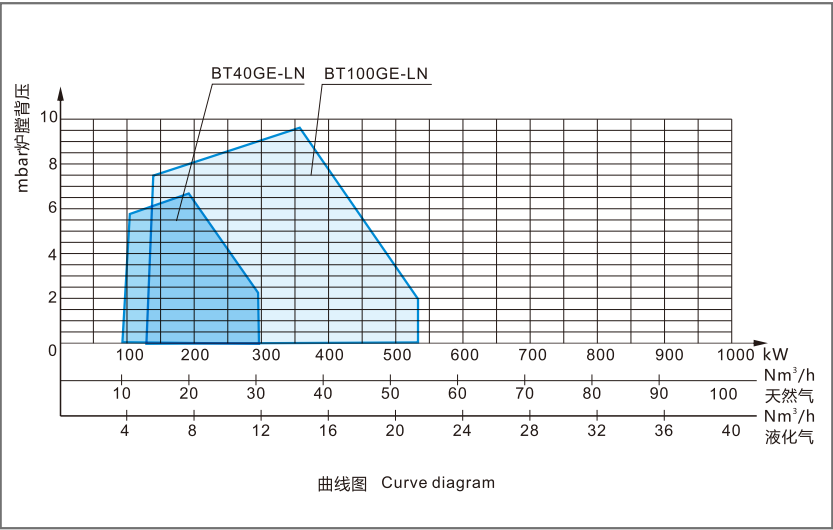


Table with 8 columns: Curve (Model), Valve No., Leakage, Max Pressure (mbar), Filter/Regulator, Burner/Valve Adapter, Drawing No., Remarks. Rows include BT 40 GE-LN specifications.

Table with 8 columns: Curve (Model), Valve No., Leakage, Max Pressure (mbar), Filter/Regulator, Burner/Valve Adapter, Drawing No., Remarks. Rows include BT 100 GE-LN specifications.