

Instructions for Use of Bentone Burners

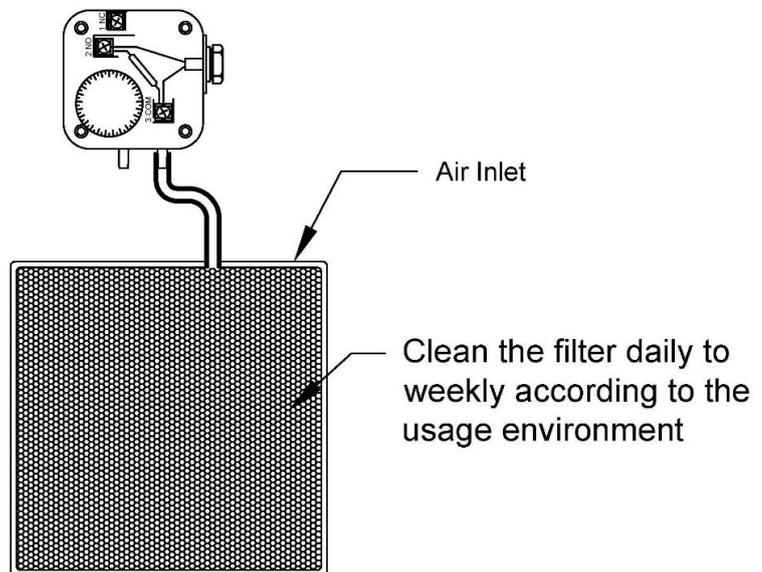
1. Precautions before using the burner

- During the installation and use of burners, waterproof and anti-collision measures must be taken, otherwise serious consequences such as equipment damage, gas leakage, and even personal injury may be caused.
- There is an operation indicator light on the burner control box, which lights up normally in green and in fault in red. The red light comes on and can be manually reset. If the burner still cannot work properly after **three manual resets**, please turn off the power and gas supply to this burner and contact the supplier for resolution.

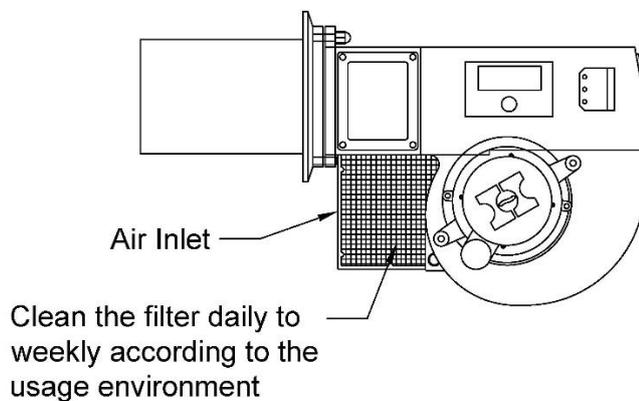
2. Short term maintenance of burners

During daily use of Bentone burners, it is necessary to keep the air inlet clean and unobstructed. The cleaning methods for different types of burners are as follows:

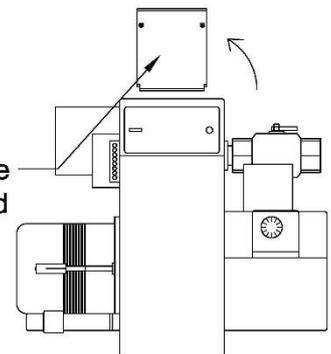
STG146



BG300/M & BG400/M



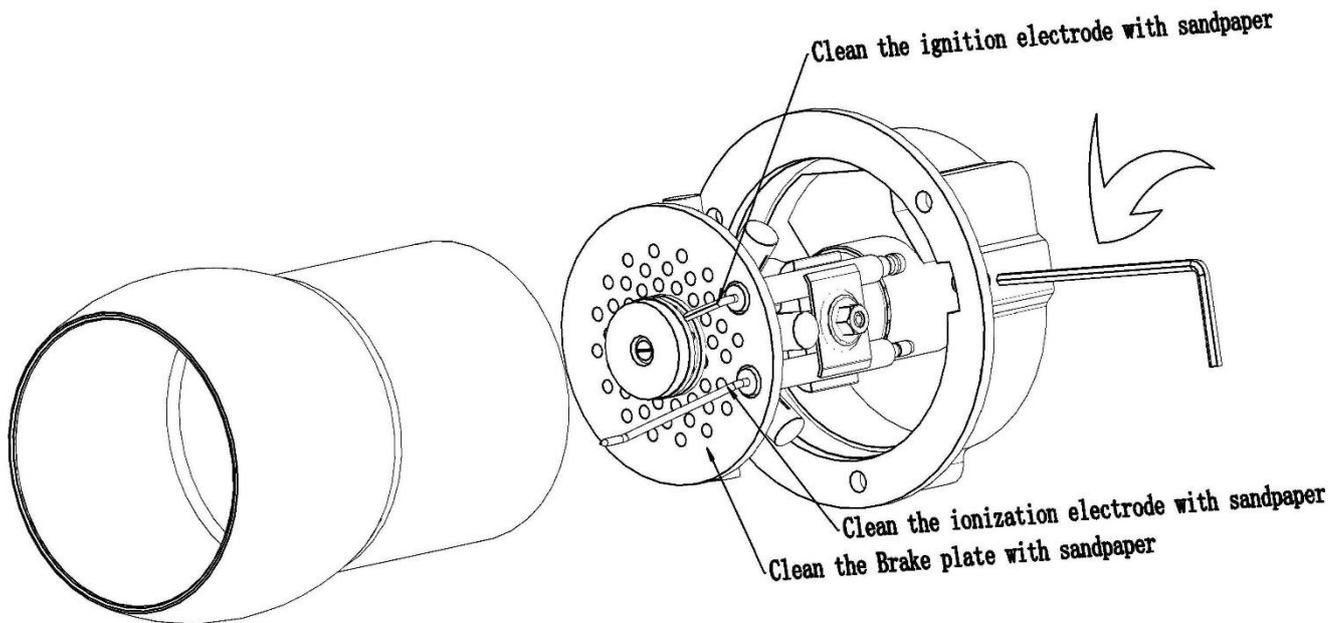
Open the cover, check the cleanliness of the fan, and clean the fan



3. Long term maintenance of burners

After a period of use of the burner (typically 6-12 months), the ion probe, ignition probe, and flame stabilizing disc (combustion chamber) may be covered with dirt, oxides, and the like. It is necessary to clean them with sandpaper or wire brush to ensure their safe and stable operation. The cleaning methods for different types of combustors are as follows:

STG146/1



STG146/2, BG300/M, BG400/M

