

## Bruciatori industriali monoblocco versione elettronica Industrial mono-block burners electronic version



### IBSM 450 M UL s/n 3038

Bruciatore monoblocco a gas naturale ultra Low NO<sub>x</sub>

- Caldaia Tubi da Fumo ad Acqua surriscaldata
- Potenza caldaia 4,5 T/h
- Impianto in Provincia di Varese
- Valori raggiunti NO<sub>x</sub> ≤ 71 mg/Nm<sup>3</sup>



### IBSM 450 M UL s/n 3038

Ultra Low NO<sub>x</sub> Natural gas mono-block burner

- installed on Superheated Water Smoke
- Pipes Boiler of 4,5 T/h
- located in a Plant in Province of Varese
- Values reached NO<sub>x</sub> ≤ 71 mg/Nm<sup>3</sup>

IBSM 450 M UL s/n 3038 - 22.01.2021 ore 15.26			
Combustibile: Gas naturale Fuel: Natural gas	O <sub>2</sub> (%)	CO (mg/Nm <sup>3</sup> )	NO <sub>x</sub> (mg/Nm <sup>3</sup> )
PORTATA MIN 80 Nm <sup>3</sup> /h MIN CAPACITY 80 Nm <sup>3</sup> /h	3,1	17,0	64,0

IBSM 450 M UL s/n 3038 - 22.01.2021 ore 15.58			
Combustibile: Gas naturale Fuel: Natural gas	O <sub>2</sub> (%)	CO (mg/Nm <sup>3</sup> )	NO <sub>x</sub> (mg/Nm <sup>3</sup> )
PORTATA MAX 325 Nm <sup>3</sup> /h MAX CAPACITY 325 Nm <sup>3</sup> /h	1,8	12,0	71,0

**Valori emissivi riferiti al 3% di O<sub>2</sub> ottenuti senza FGR (ricircolo fumi)**