

miniflam SERIES N18

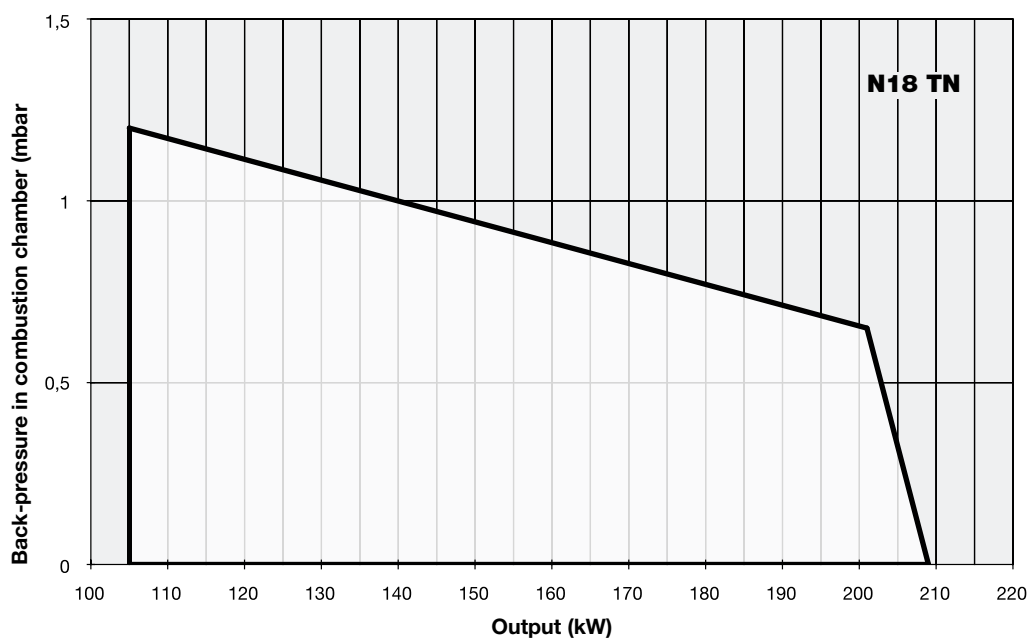
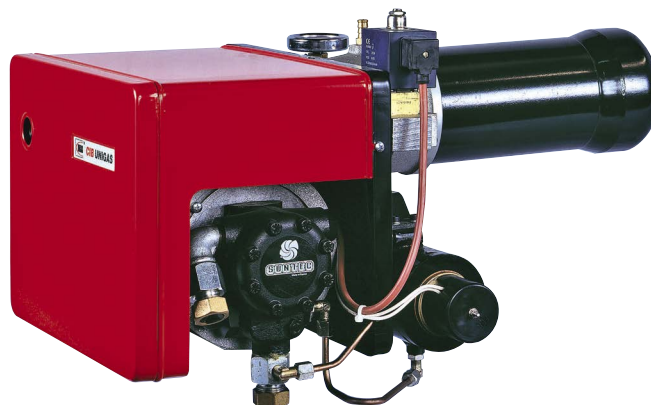
MECHANICAL ATOMIZATION
with viscosity up to 50 cSt at 50°C (7°E at 50°C)

HEAVY OIL

This burner, in its standard version, is suitable to burn oil with max viscosity of 50 cSt at 50°C (7°E at 50°C).

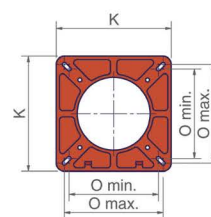
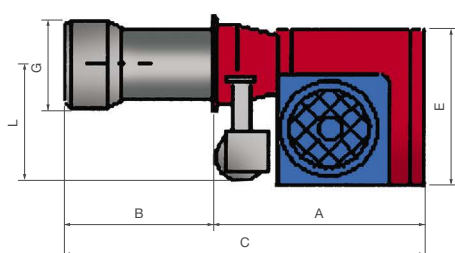
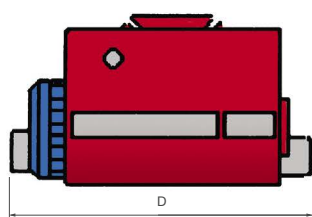
The oil heater consists of a tank with an electric element while a system of preset thermostats controls the regulation of the fuel temperature in order to ensure the optimum performance of the fuel used. The burner is provided with a cover, to protect the internal components, which is easily removable for maintenance purposes. The links to the electrical supply line and to the temperature regulators are quite easy and safe thanks to the pre-wired connectors.

Upon request we can supply the components necessary to ensure that the oil supply line complies with UNI 9248.

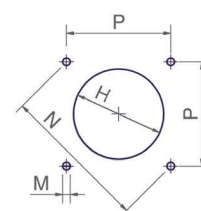


TECHNICAL DETAILS

| Type | Model | Power kW | | Electric power supply | Fan motor kW | Resistor kW |
|------------|--------------|----------|------|-----------------------|-----------------|----------------|
| | | min. | max. | | | |
| N18 | N-.TN.S.xx.A | 105 | 209 | 230/400 V 3N ac | 0,55 | 1,5 |



Burner flange



Suggested boiler drilling

| Type | Model | Overall dimensions (mm) | | | | | | | Boiler drilling (mm) | | | | Burner flange (mm) | | Packaging dimensions (mm) | | | |
|------------|--------------|-------------------------|--------|-----|-----|-----|-----|-----|----------------------|----|-----|-----|--------------------|----------------|---------------------------|-----|-----|----|
| | | A | B | C | D | E | G | L | H | M | N | P | K | O min. max. | l | p | h | kg |
| N18 | N-.TN.S.xx.A | 400 | 69÷201 | 600 | 480 | 300 | 126 | 270 | 133 | M8 | 171 | 121 | 160 | 103 130 | 800 | 750 | 560 | 59 |

Approximate values

MECHANICAL OPERATION

| N18 | | | |
|---------------------------------------|-----------|-----------|---------|
| Model | Operation | Code | Price € |
| HEAVY OIL 50 cSt a 50°C (7°E to 50°C) | | | |
| N-.TN.S.xx.A | TN | 002060201 | |

In compliance with:

- Low Tension Directive 2014/35/UE
- Electromagnetic Compatibility Directive 2014/30/UE
- Machinery Directive 2006/42/CE