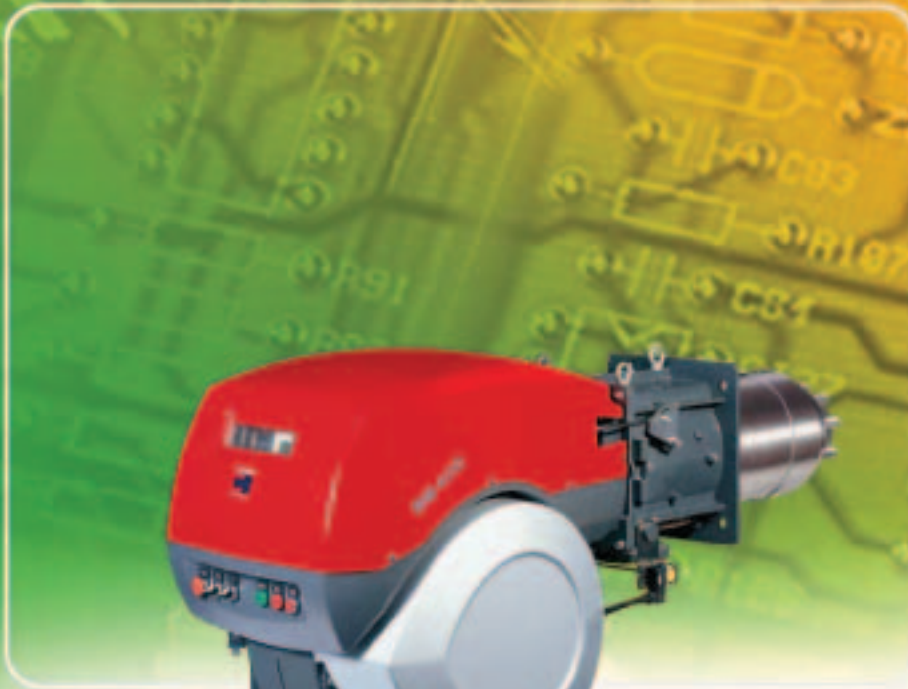


Nox가 / ratio 가

▶ RS/P BLU SERIES

▶ RS 300/P BLU 700/1350 + 3800 kW

▶ RS 400/P BLU 1000/1800 + 4500 kW



RS/P

Lox-Nox가

가

,

가

가

Nox 40 ppm



기술 자료

| Model | | ▼ RS 300/P BLU | ▼ RS 400/P BLU |
|---------------------------------|----------|--|-------------------------------------|
| Burner operation mode | | Modulating | |
| Modulation ratio at max. output | | 4 + 1 | |
| Servomotor | type | LKS 310 | |
| | run time | 30 | 30 |
| Heat output | kW | 700/1350-3800 | 1000/1800-4500 |
| | Mcal/h | 602/1161-3268 | 860/1548-3870 |
| Working temperature | | 0/60 °C min./max. | |
| Net calorific value G20 gas | | 10 kWh/Nm ³ | |
| G20 gas density | | 0,71 kg/Nm ³ | |
| G20 gas delivery | | 70/130-380 | 100/180-450 |
| Net calorific value G25 gas | | 8,6 kWh/Nm ³ | |
| G25 gas density | | 0,78 kg/Nm ³ | |
| G25 gas delivery | | 81/156-442 | 116/209-523 |
| Net calorific value LPG gas | | 25,8 kWh/Nm ³ | |
| LPG gas density | | 2,02 kg/Nm ³ | |
| LPG gas delivery | | — | — |
| Fan | | Reverse curve blades | |
| Air temperature | | max. 60 °C | |
| Electrical supply | | 3N/50/230-400 (±10%) | 3N/50/230 (±10%) - 3N/50/400 (±10%) |
| Auxiliary electrical supply | | 1/50/230 - (±10%) | |
| Control box | | type RMG/M | |
| Total electrical power | | 5,5 kW | 9 kW |
| Auxiliary electrical power | | — | — |
| Protection level | | IP 54 | |
| Motor electrical power | | 4,5 kW | 7,5 kW |
| Rated motor current | | 16,8 - 9,1 A | 17,5 - 30 A |
| Motor start up current | | — | 113 - 195 A |
| Motor protection level | | IP 55 | |
| Ignition transformer | | type — | |
| | | V1 - V2 230 V - 1x8 kV | |
| | | I1 - I2 1 A - 20 mA | |
| Operation | | Intermittent (at least one stop every 24 h) or Continuous as optional (at least one stop every 72 h) | |
| Sound pressure | | 82 dB (A) | 85 dB (A) |
| Sound power | | — | — |
| CO emission | | < 10 mg/kWh | |
| NOx emission | | < 80 mg/kWh | |
| Directive | | 90/396 - 89/336 - 73/23 EEC | |
| Conforming to | | EN 676 | |
| Certification | | CE 0085 BO 0341 | |

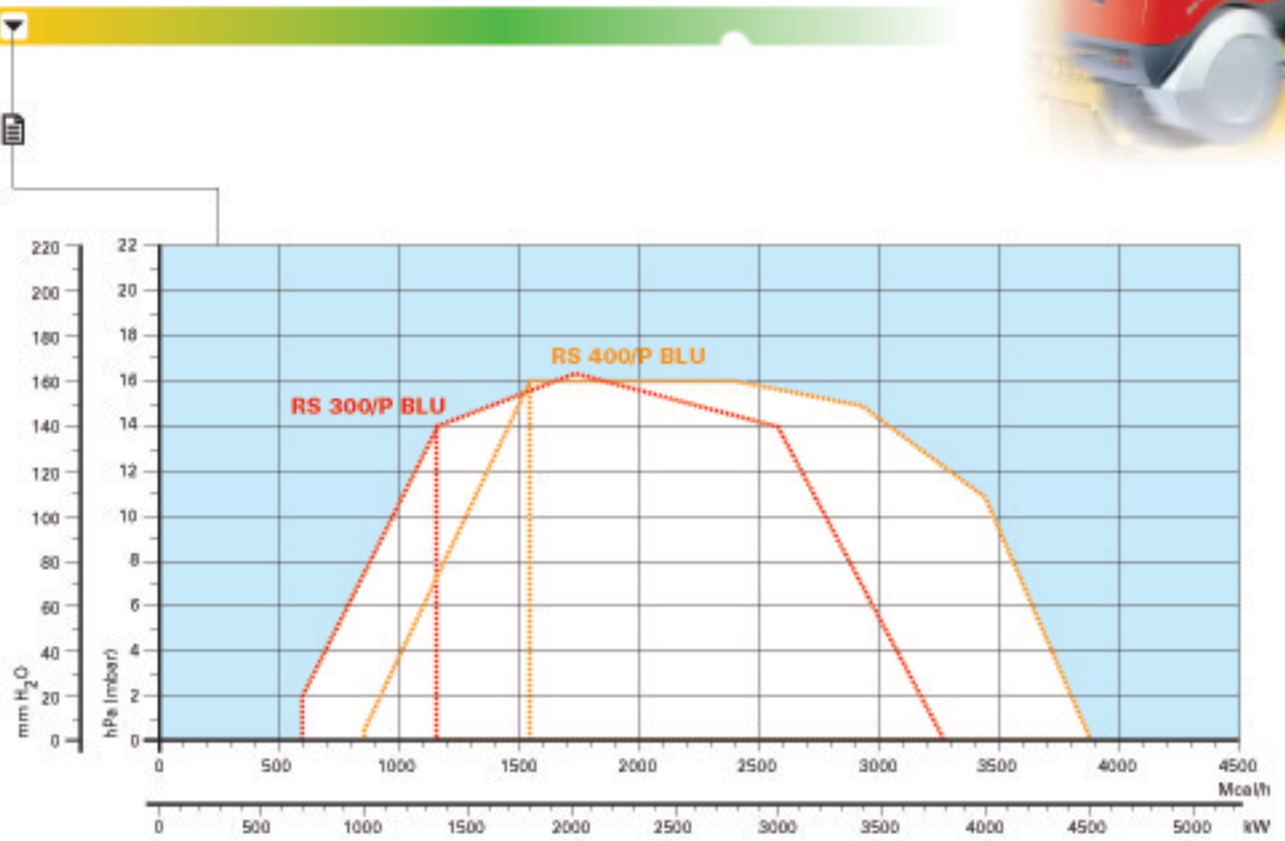
Reference conditions:

Temperature: 20 °C

Pressure: 1000 mbar


Altitude: 100 m a.s.l.

Noise measured at a distance of 1 meter.



 Useful working field for choosing the burner

 Modulation range

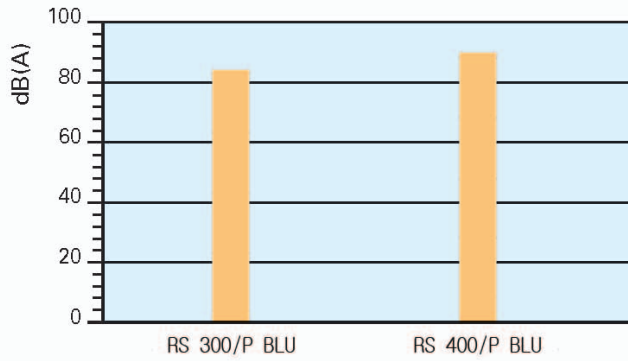
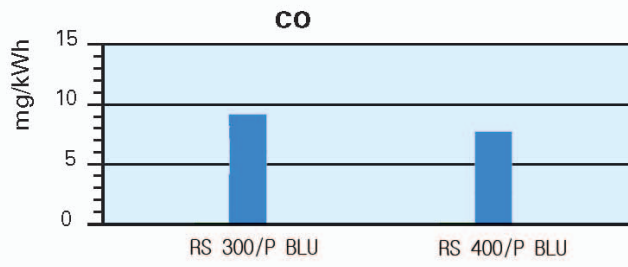
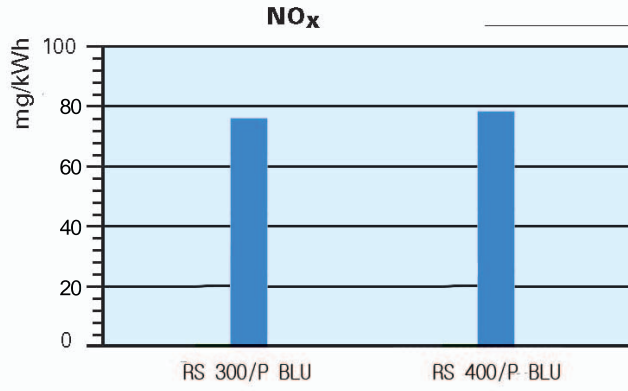
 Firing rate in progress

Test conditions conforming to EN 676:

Temperature: 20°C
 Pressure: 1000 mbar
 Altitude: 100 m a.s.l.



NO_x CO

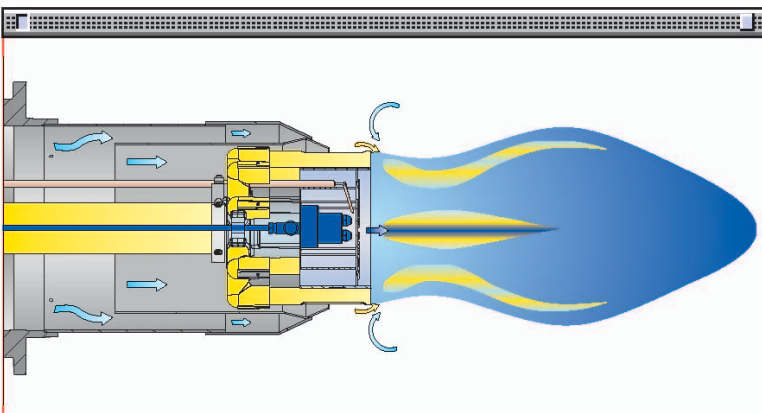


EN 267

EN 676

RLS/BP MX

RLS/BP MX



가

NO_x

40ppm/Ntr3

가

가

가