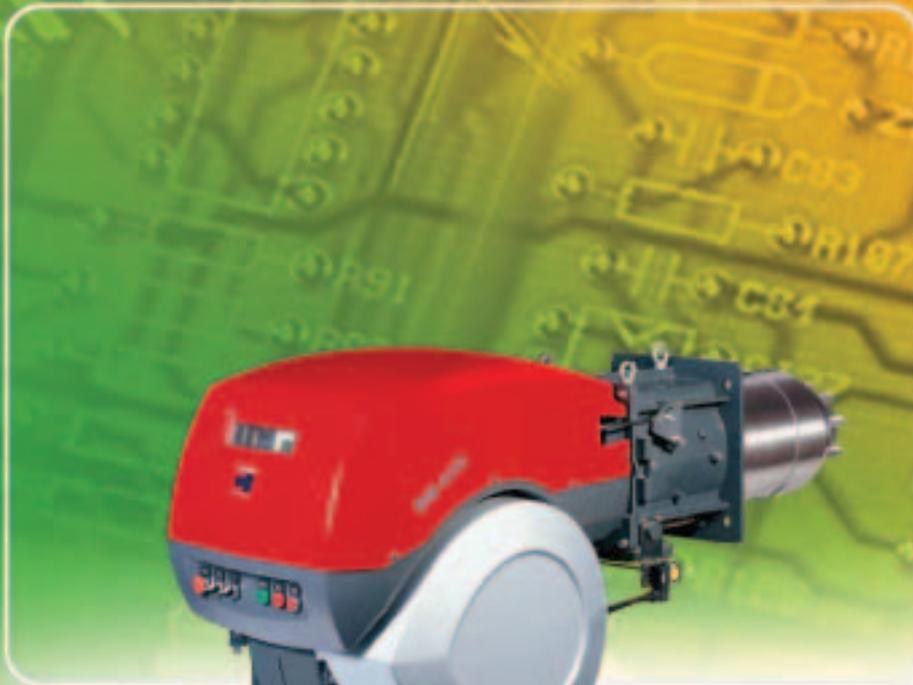


Nox가 / ratio 가

▶ 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	run time	type	LKS 310	
	s		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 Nm ³ /h	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 Nm ³ /h	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
Auxiliary electrical power			—	—
Protection level			IP 54	
Motor electrical power			4,5 kW	7,5
Rated motor current			16,8 - 9,1 A	17,5 - 30
Motor start up current			—	113 - 195
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
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	

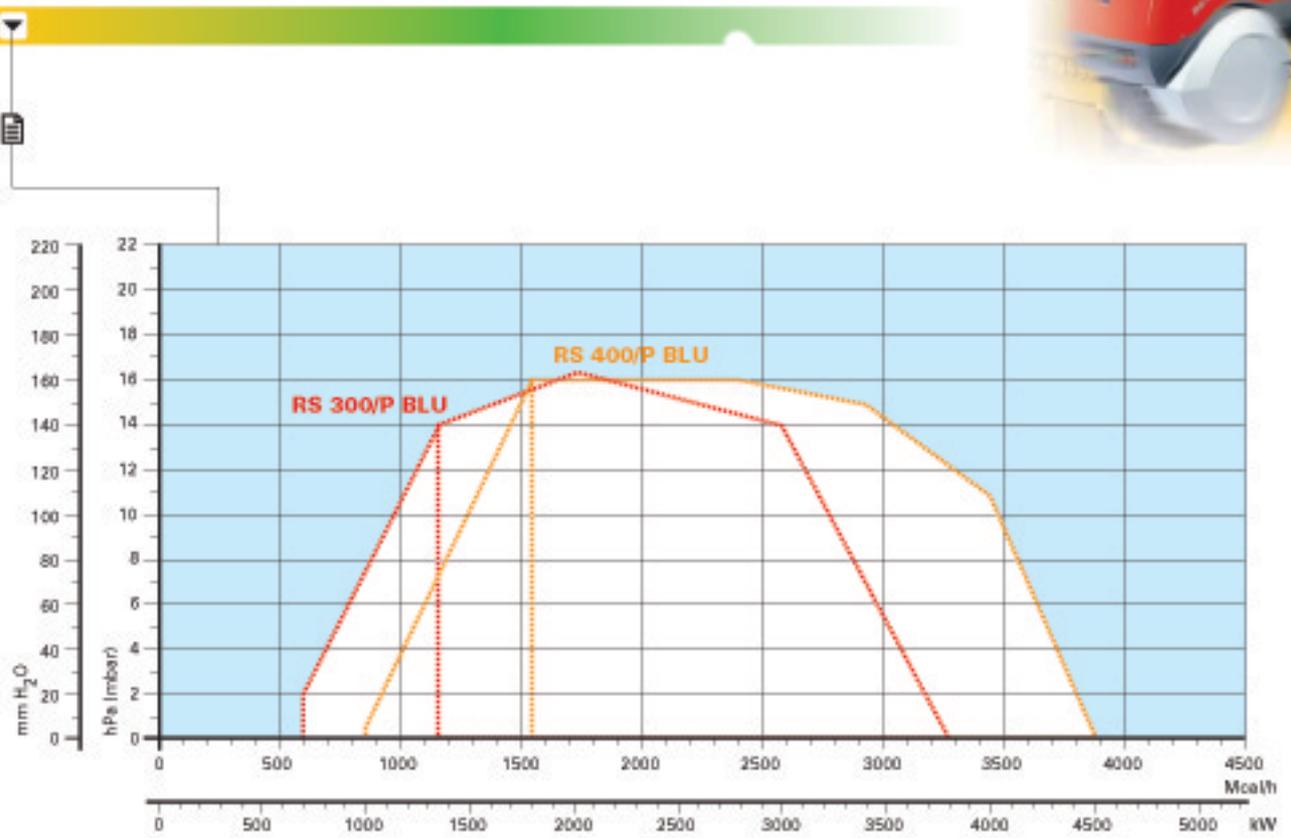
Reference conditions:

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

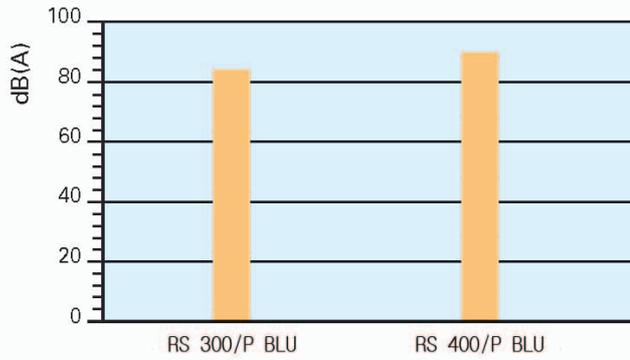
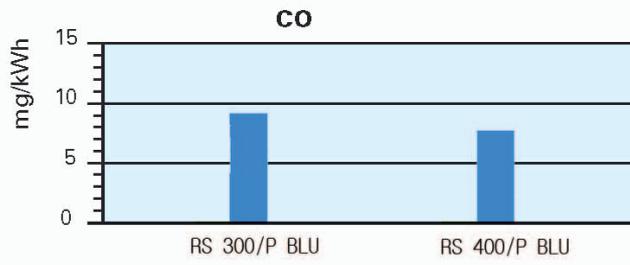
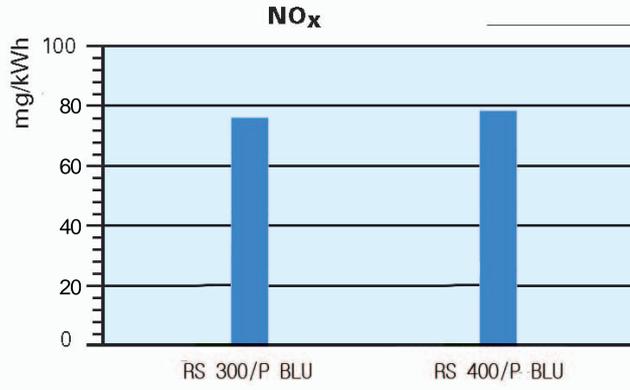
Firing rate in progress

Test conditions conforming to EN 676:

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



NO_x CO

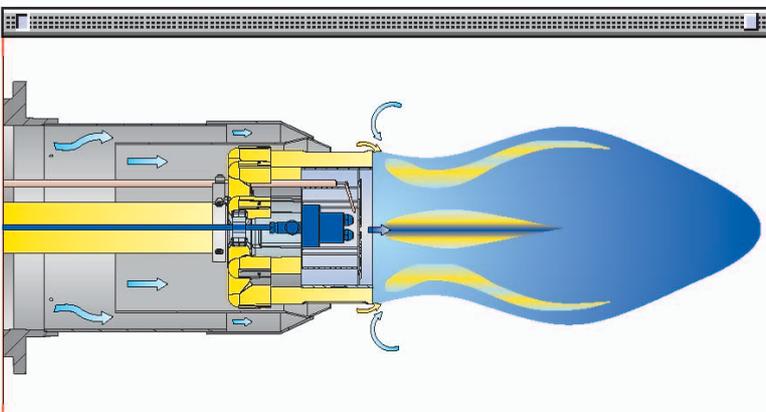


EN 267

EN 676

RLS/BP MX

RLS/BP MX



가

NO_x

40ppm/Ntr3

가

가

가