

# Recuperated High-Velocity Burner NOXMAT® RHGB

- direct heating -

## Technical data

Burner size		RHGB 15	RHGB 25	RHGB 40	RHGB 80	RHGB 100 <sup>[4]</sup>	RHGB 160	RHGB 250
Thermal capacity <sup>[1]</sup>	kW	15	25	40	80	100	160	250
Min. thermal capacity <sup>[1]</sup>	kW	9	13	25	40	50	80	100
Connected gas-flow pressure <sup>[2]</sup>	kPa	5	5	5	5	7	5	7
Connected air-flow pressure <sup>[2]</sup>	kPa	10	10	10	12	12	12	13
Weight (basic burner)	kg	22	30	32	48	48	80	80
Max. recuperator temperature	°C	1150	1150	1150	1150	1150	1150	1150
Fuel gas <sup>[3]</sup>	-	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane	Natural gas H,L Propane, Butane

Subject to technical changes without prior notice

<sup>[1]</sup> Other thermal capacity values available on request

<sup>[2]</sup> Pressure variations should not exceed +/- 5%, this applies also to burners in grouped operation

<sup>[3]</sup> Other fuel gas types must be agreed upon with the manufacturer