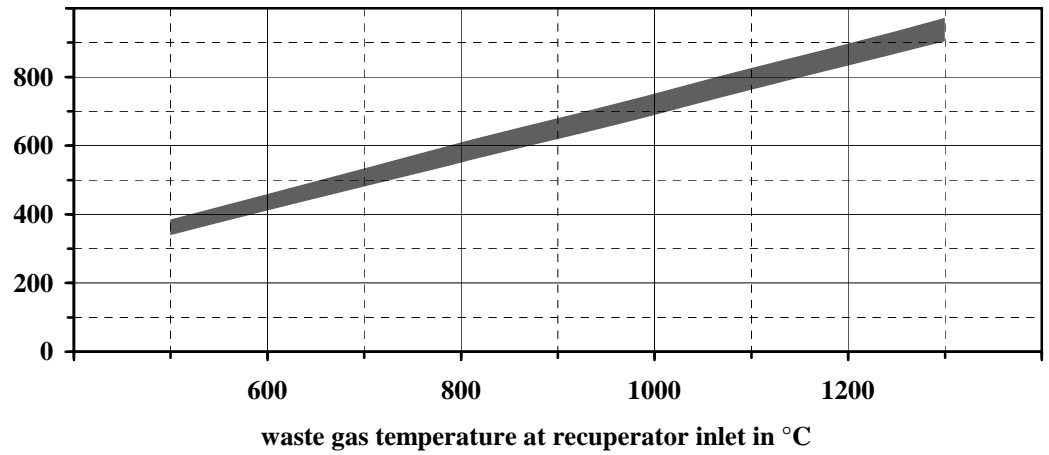
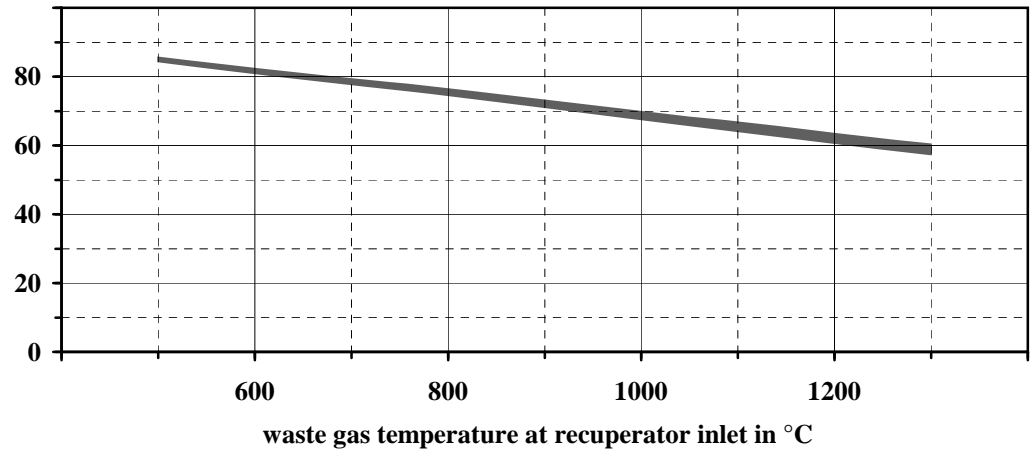


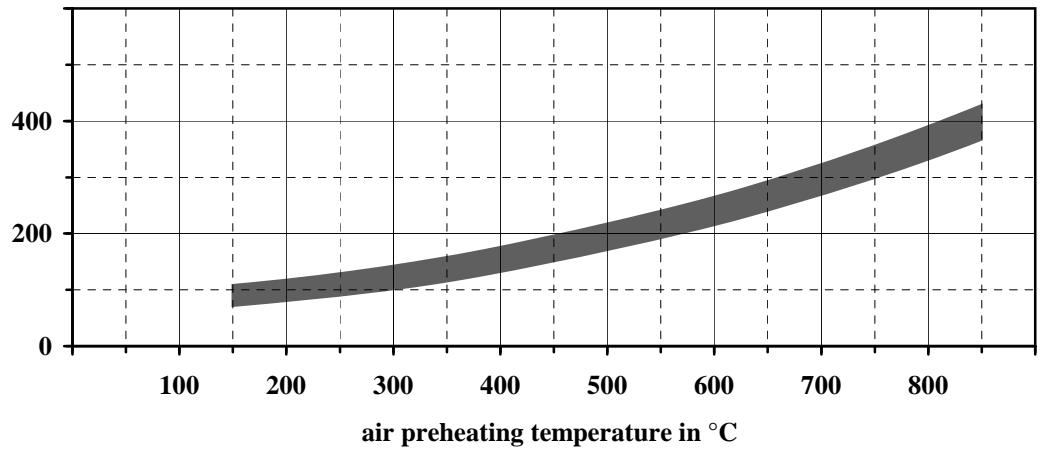
waste gas temperature at recuperator outlet in °C



Firing efficiency rate in %



NO_x - emission in mg / m_N³ based on 5 % O₂ in waste gas



valid for:

- indirect heating
- direct heating with 100 % exhaust gas extraction
- thermal capacity 15 kW
- continues operation
- natural-gas-H
- $\lambda = 1,10 \dots 1,20$

The parameters specified shall be regarded as recommended ones. They are dependent on various factors that may vary in practice from the conditions specified above. Parameters for special conditions of use can be obtained from NOXMAT GmbH on request.

Data sheet

Recuperated High-Velocity Burner NOXMAT K-RHGB 15-G

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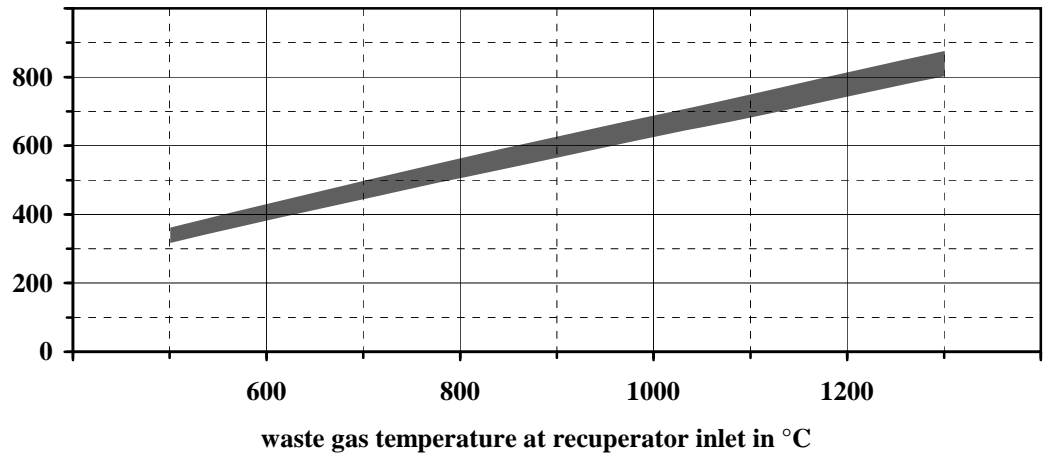
Protection notice DIN ISO 16016 to observe

DB 000 029

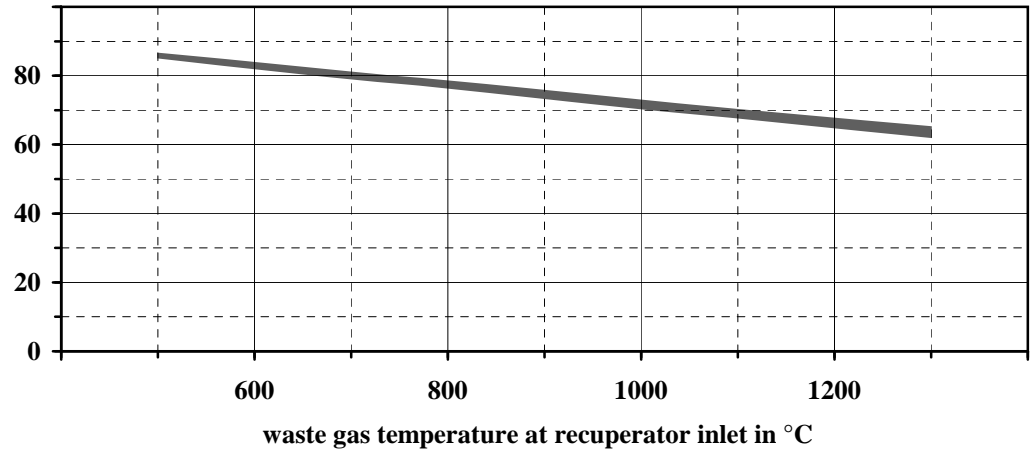
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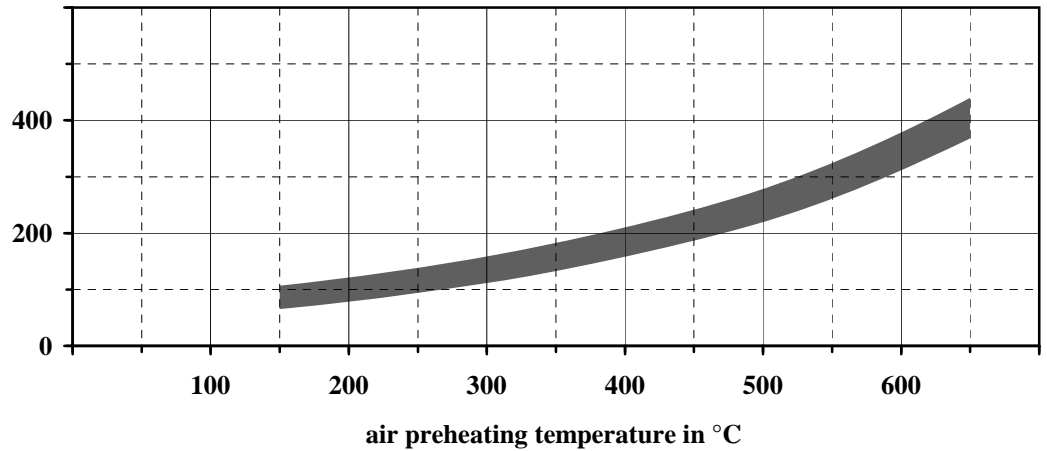
waste gas temperature at recuperator outlet in °C



Firing efficiency rate in %



NO_x - emission in mg / m_N³ based on 5 % O₂ in waste gas



valid for:

- indirect heating
- direct heating with 100 % exhaust gas extraction
- thermal capacity 25 kW
- continues operation
- natural-gas-H
- λ = 1,10 ... 1,20

The parameters specified shall be regarded as recommended ones. They are dependent on various factors that may vary in practice from the conditions specified above. Parameters for special conditions of use can be obtained from NOXMAT GmbH on request.

Data sheet

Recuperated High-Velocity Burner
NOXMAT K-RHGB 25

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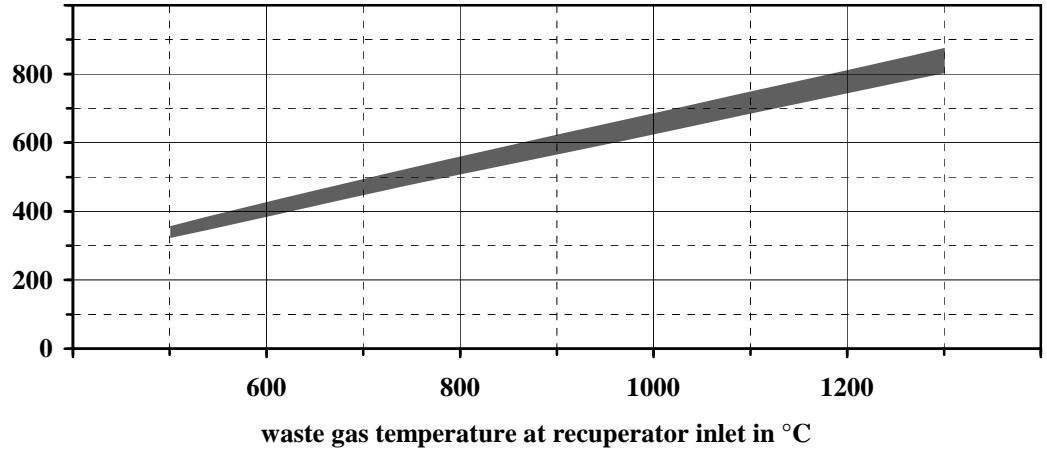
Protection notice DIN ISO 16016 to observe

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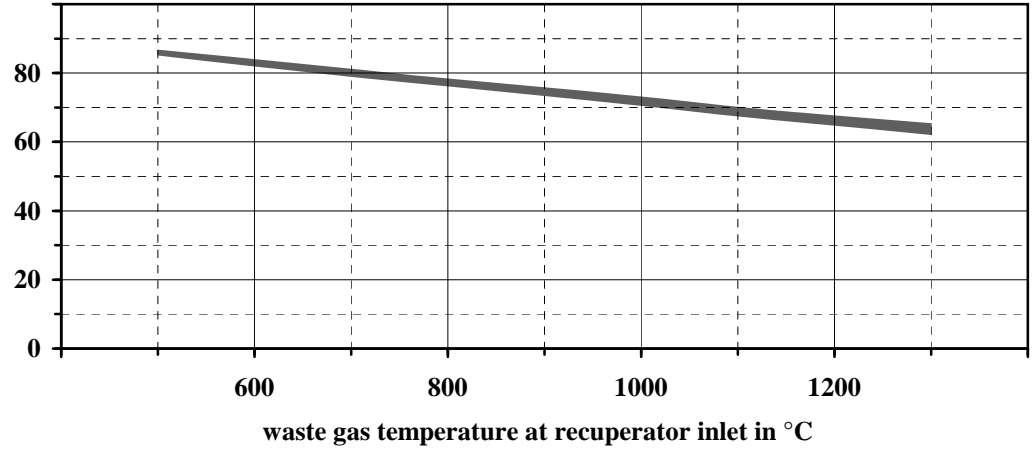
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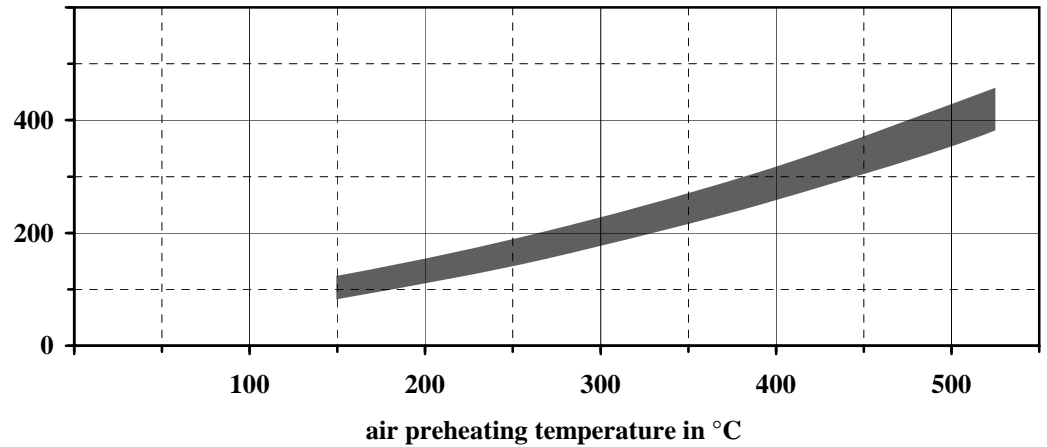
waste gas temperature at recuperator outlet in °C



Firing efficiency rate in %



NO_x - emission in mg / m_N³ based on 5 % O₂ in waste gas



valid for:

- indirect heating
- direct heating with 100 % exhaust gas extraction
- thermal capacity 40 kW
- continues operation
- natural-gas-H
- λ = 1,10 ... 1,20

The parameters specified shall be regarded as recommended ones. They are dependent on various factors that may vary in practice from the conditions specified above. Parameters for special conditions of use can be obtained from NOXMAT GmbH on request.

Data sheet

Recuperated High-Velocity Burner
NOXMAT K-RHGB 40

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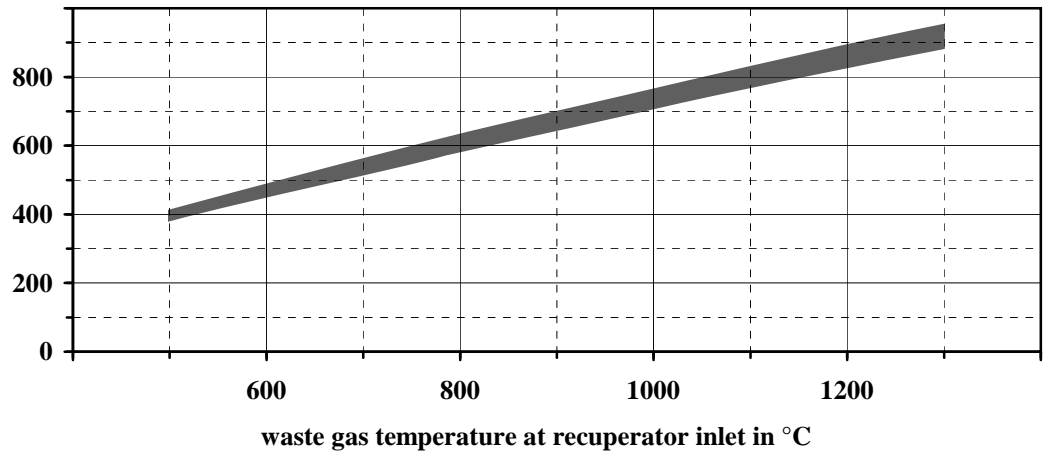
Protection notice DIN ISO 16016 to observe

DB 000 032

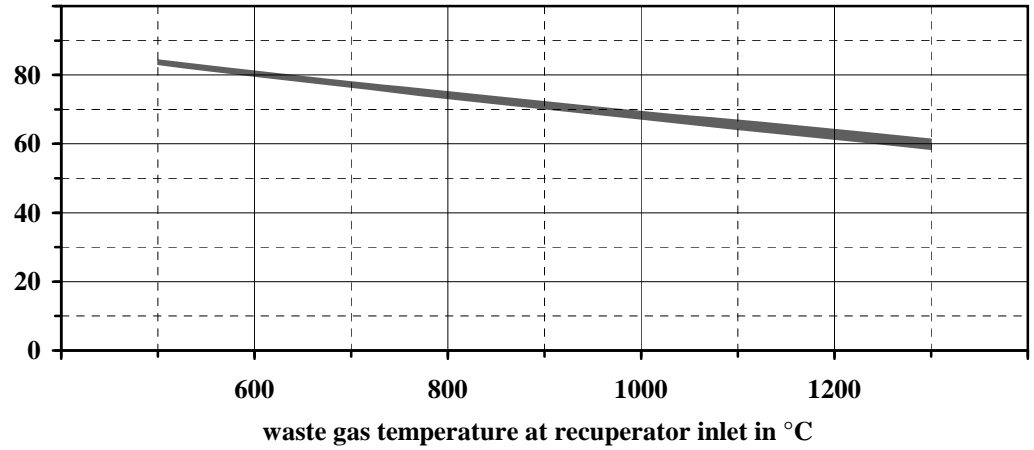
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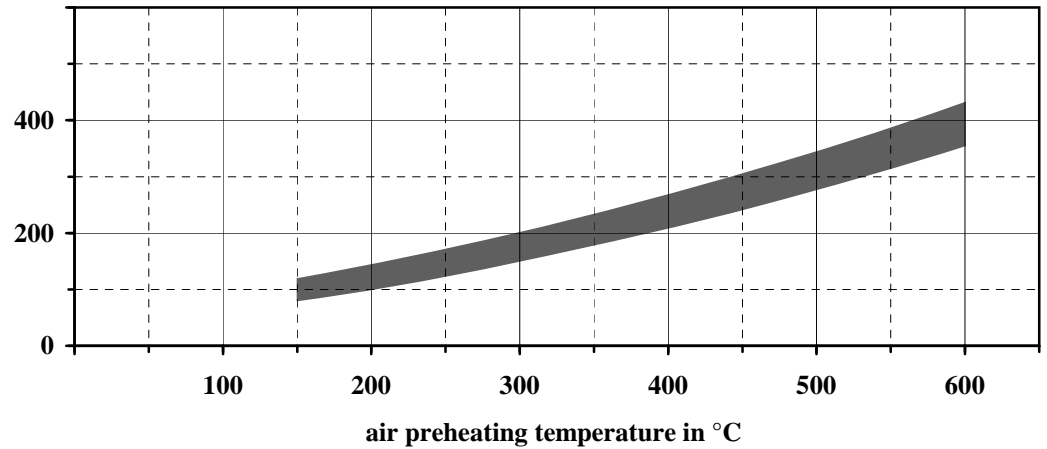
waste gas temperature at recuperator outlet in °C



Firing efficiency rate in %



NO_x - emission in mg / m_N³ based on 5 % O₂ in waste gas



valid for:

- indirect heating
- direct heating with 100 % exhaust gas extraction
- thermal capacity 160 kW
- continues operation
- natural-gas-H
- λ = 1,10 ... 1,20

The parameters specified shall be regarded as recommended ones. They are dependent on various factors that may vary in practice from the conditions specified above. Parameters for special conditions of use can be obtained from NOXMAT GmbH on request.

Data sheet

Recuperated High-Velocity Burner
NOXMAT K-RHGB 160

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Protection notice DIN ISO 16016 to observe

DB 000 034

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