



Gap flow recu-burner for radiant tube and direct heating

gross capacity

nominal: 50 kW / 60 kW / 80 kW / 100 kW
 available heat > 80%

fuel

natural gas (standard): natural gas, methane
 other (option): propane, butane und other dust-free non aggressive clean gases

supply pressure

fuel: 6000 Pa (60 mbar), ± 5%
 combustion air: 10000 Pa (100 mbar), ± 5%

max. furnace temperatures

direct firing: 1050°C
 indirect heating: 1000°C

flame safety

ionisation
 UV-cell (option)

combustion mode:

start / flame / FLOX®: above approx. 850°C in FLOX® mode

burner control

on / off

fitting length

flexible with adapter flange, max. 700mm



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customization is possible

Please see our general remarks about technical data.