

injector burner lance

NOVAPULS NP-G-48/RDS

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SUITABLE

- Use/application:** Use from furnace temperatures >750°C as a top or side burner for gas on side gap or roof gap to improve the temperature uniformity, for the production of roof tiles and facing bricks.
- Nominal capacity:** 65 kW
- Special feature:** Can be mounted in combination with an injector burner in a common double stokehole. Burner flame and burner pulse acts plane-parallel to the wall or ceiling and, depending on the rotation of the burner, against or with the direction of flow in the edge gap.
- Fuel:** Natural gas, butane gas, propane gas, hydrogen
- Working pressure gas:** 0,2 – 3,0 bar
- Connection size:** Gas BSP 3/8" FT, Air DN43 (Ø 47,5 mm)
- Material:** Silicon carbide / cast iron / steel / stainless steel
- Dimension:** Ø 48 mm, NL 900 – 1500 mm, customer specified in steps of 100 mm
- Accessories:**
- Gas connection set
 - Gas fine adjustment valve type IFR
 - Air connection set
 - Single burner solenoid valve or,
 - Burner group solenoid valve
 - motorized air control flap or solenoid valve
 - Stokehole cover or wall plate with adjustable clamping flange and with inspection hole
 - Gas and air distribution systems
 - Air fan

