



■ RECUFIRE

Self-Recuperative Burner

DESCRIPTION

- High velocity burner with integrated heat exchanger
- Capacity 15 to 300 kW
- Suitable for single-end radiant tubes from 100 to 300 mm diameter
- Low-NOx combustion
- Ignition by direct spark
- Flame supervision by flame rod or UV-cell
- Can utilize natural gas, LPG, coke oven gas or mixed gas

APPLICATION

- Indirect heating
 - Inert gas roller hearth furnaces
 - Inert gas chamber furnaces
 - Continuous strip lines
 - Single ended, P- and double-P radiant tubes
- Direct heating
 - Chamber furnaces for heat treatment
 - Bogie hearth furnaces for heating and forging
 - Roller hearth furnaces with open flame
 - Rotary hearth furnaces