Regenerative Burner

Operating principle of regenerative burner system

Schematic of regenerative burner system

Features

1. Compact burner size by combining with the regenerator and burner

2. Low NOx and anti-spalling performance achieved by simple shape burner tile

3. Fuel nozzle in the low temperature area

4. Others

Our regenerative burner is serialized from 0.9 MW (0.8 Gcal/hr) to 8.1 MW (7.0 Gcal/hr)

Both Gas and Oil can be utilized as the fuel