

RegClean[®]



Cleaning system for regenerators

- Cleaning during running operation
- For almost constant heating power
- Extension of maintenance intervals

RegClean[®]

Cleaning system for regenerators

RegClean[®] provides cleaning of the heat exchanger filling whilst the system is in operation. The efficiency of a dirty regenerator may decrease to less than 50% – and the cycle time possibly by 75%. However, this versatile product (available for EcoReg[®], PulsReg[®], PulsReg[®]-Zentral, PulsReg[®]-Medusa) can provide virtually constant full power.

Advantages:

- Cleans the heat exchanger filling during operation
- Virtually constant full power
- Extension of maintenance intervals
- Can be individually adjusted

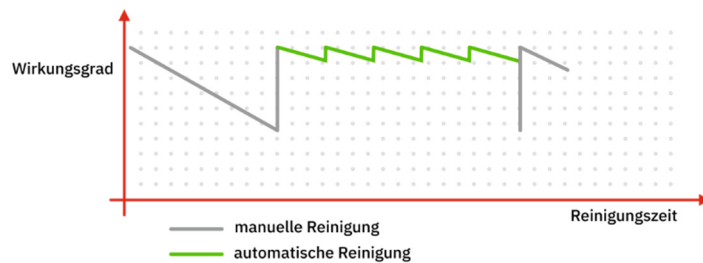
The clean solution: RegClean[®]

RegClean[®] ensures that the heat exchanger filling is agitated by an oscillating mechanism during active operation, thus removing the dirt. This process is controlled by a visualisation system. It enables the configuration of cleaning intervals according to the degree of contamination in the regenerators. The dust removed is discharged through the waste gas blower.



1. PulsReg[®] with RegClean[®] System
2. PulsReg[®] with RegClean[®] System (Detail)

RegClean[®]-Zentral | Funktion



Available for:



EcoReg[®]
Rotary bed regenerator



PulsReg[®]
Regenerator burner



PulsReg[®]-Zentral
Pulsed regenerative
burner system



PulsReg[®]-Medusa
Pulsed regenerative
burner system

