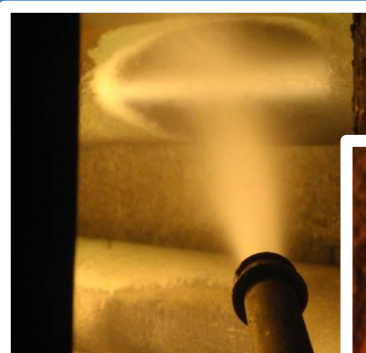


HP FurnOKare 2.0

Online Heater Cleaning Technology

Cost effective furnace efficiency improver

Higher bridge wall temperature reduction ($> 100\text{ }^{\circ}\text{C}$)



Online cleaning of industrial furnaces

CHEMICAL

In-house developed chemicals



EQUIPMENT

Chemical preparation tank, Dosing pump, Nozzles, etc



MAN POWER

Skilled & Trained Man power

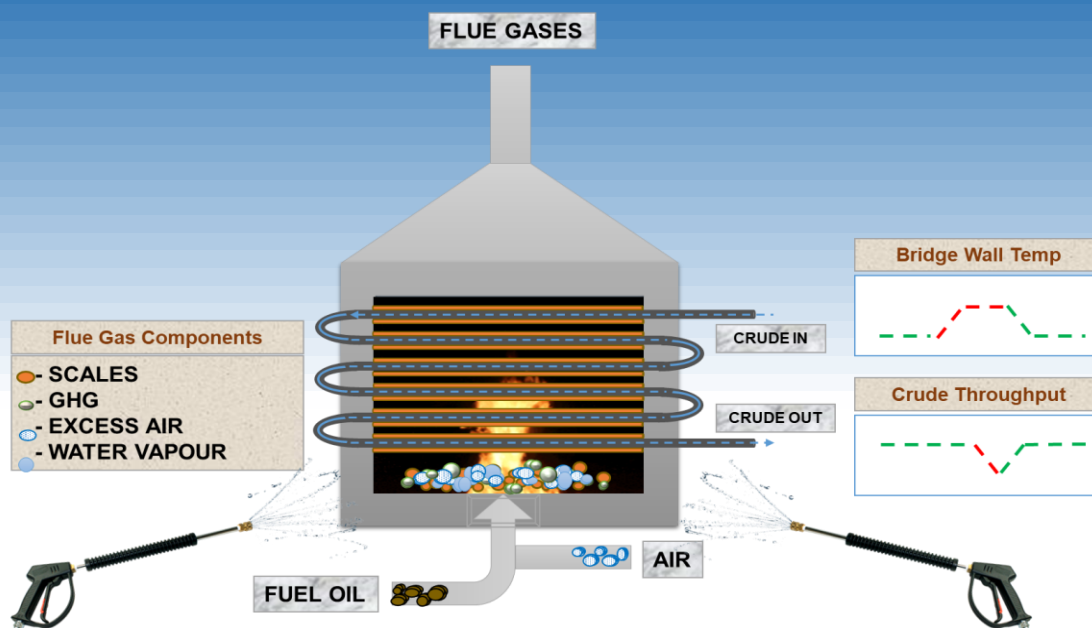


A comprehensive end-to-end solution including materials and services

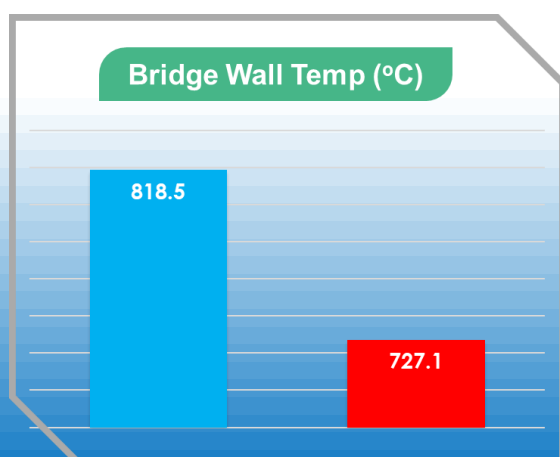
HP FurnOKare 2.0

Online Heater Cleaning Technology

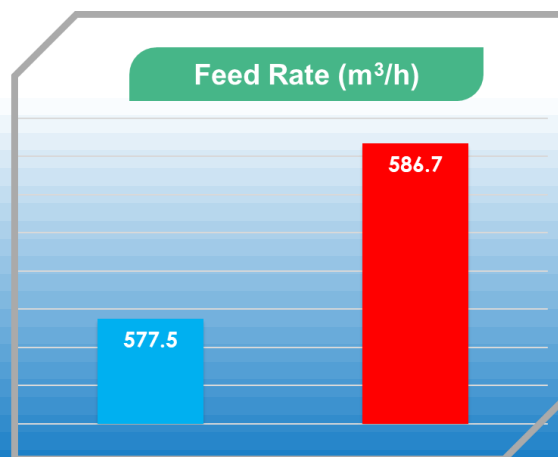
- ✓ Completely removes the scales and cleans the tube surfaces
- ✓ Improved bridge wall temperature reduction
- ✓ Can be used in both radiation and convection zones
- ✓ Applicable to all fuel oil & related fired furnaces
- ✓ Adapted by Indian refineries like HPCL, MRPL, IOC-Mathura, Nayara



CDU Atmos heater | Furnace Duty: 52 MMKcal/h (absorbed duty)



Performance (BWT reduction)
155% of Guarantee



Furnace throughput
Increased by 2%