Proven Performance in Fuel Savings and Brick Uniformity

North American's VHPI Variable Heat Pattern Injector

Hanson Brick
North Carolina, USA

Conversion of four, high heat zones of a top fired kiln, 14 feet wide, 57MMSBE/yr from conventional injector burners to North American’s VHPI.


RETFIT INCLUDED
- 72 VHPI burners and additional air manifolds
- Existing controls were retained with dynamic control added
- Retrofit was done on the fly. No disruption to existing operations

RESULTS
- 9% fuel savings
- Improvement in brick uniformity
- Continued successful burner performance for over a year

216.271.6000
combustion@namfg.com
www.namfg.com

North American Manufacturing Company