

# HEIL®

PROCESS EQUIPMENT



**Heil FRP Composite Stack** - A major lime producer ran afoul of neighbors and the state EPA when the discharge gas from their kilns drifted across adjoining properties. The existing stainless stacks were badly corroded and were not tall enough to meet EPA requirements. The solution was to replace the two stainless steel stacks with one FRP composite stack large enough to handle both discharge gas streams and tall enough to meet EPA requirements.

Design Wind Load: 100 MPH

Inside Diameter: 8 feet

Breeches: 2, 60" diameter

Seismic Zone: 1

Overall Height: 155 feet

Outlet Cone: 72" diameter

Shipped in four flanged sections with four guy bands each band connects three guy wires to the anchor points. Mounting lugs for lightning protection, assembly bolts and gaskets were also included.

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For Corrosion Control &  
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