



SIMSITE® Heat Exchanger/Condenser Doors



"When Safety and Downtime are Important"

**SIMSITE DOORS
ARE YOUR
ONLY CHOICE!**



NEW TECHNOLOGY SIMSITE® HEAT EXCHANGER DOORS 80% LIGHTER, EASY TO OPEN & CLOSE, NEVER CORRODES!

The SIMSITE® Heat Exchanger Door is light weight, easy to open and close and NEVER Corrodes. Without a SIMSITE® Heat Exchanger Door , the job involves removing 36 to 60 nuts, rigging a crane, and prying open a 4 to 5 foot metallic cover that weighs in excess of 2000 lbs. away from the Heat Exchanger, lifting the cover with a crane, cleaning the tubes, replacing the gaskets and rigging the cover plate back onto the heat exchanger, and re-securing and tightening 20 to 60 nuts. This job can take days and is always a safety issue if a finger, fingers or hand should accidently become pinched between the door and the Heat Exchanger - the person will lose the finger, or fingers.



The SIMSITE® Heat Exchanger Door is permanently attached to the heat exchanger and can be easily opened and closed in minutes. This Door as been in Service over 10 Years!

SIMSITE® Heat Exchange Doors - QUICK OPEN AND CLOSE

How many times have you had to open the ends of a heat exchanger to clean the tubes?



With a SIMSITE® Heat Exchanger Door, there are no safety issues, and the job can take minutes instead of hours, or even days. The LIGHT WEIGHT SIMSITE® Heat Exchanger Door replaces the heavy metallic cover plate. The SIMSITE® Heat Exchanger Door is extremely strong, but LIGHT WEIGHT, and is permanently attached to the heat exchanger with a stainless steel outer ring and a stainless steel hinge.

These Heat Exchangers in a power plant are 42" in diameter and have 36 fasteners securing each cover plate. Each metallic cover plate weighs in excess of 1500 lbs.

The door can now be opened and closed in minutes by just opening 6 Wing nuts. No longer do you have to rig the cover plate from the Heat Exchanger! Many times these heat exchanger doors are in difficult places to reach, or rig a metallic cover plates. The other advantage of a SIMSITE® Heat Exchanger Door is that it will NEVER CORRODE!



The SIMSITE® Heat Exchanger Door is permanently attached to the heat exchanger and can be easily opened and closed in minutes. This Door is Light Weight and extremely strong.