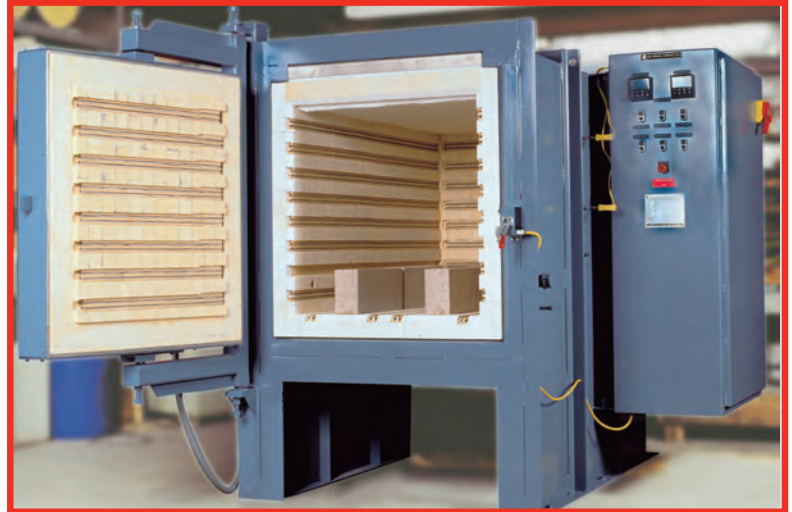




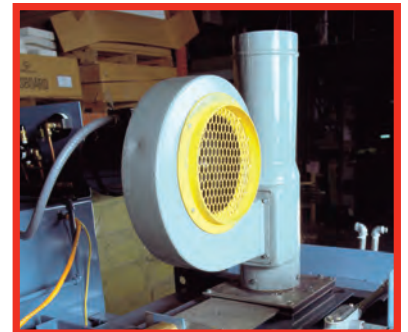
XLE 814 with pneumatic vertical door



Model XLE 3648 with standard double pivoted horizontal door



High temperature 18" fan



Venturi with damper

High uniformity, many sizes and custom options make XLE furnaces a first choice

From critical aerospace heat treating to technical ceramics the XLE Series finds wide use in industry. The furnaces are firebrick lined with a ceramic fiber roof. They typically reach 2350°F. Many options include high temperature fans for atmosphere mixing and temperature uniformity, program controls, recorders, hydraulic dedicated loaders, cast piers, roller hearths, silicon carbide hearth plates, venturi cooling systems, inert or combustible atmospheres, multi-zone control for extremely tight uniformity, peepholes, survey ports and pneumatic or electric vertical doors. The even distribution of the elements supported in our unique element holders delivers excellent uniformity. With the appropriate options the XLE Series has achieved better than +/-5°F.

Your Thermal Investment Deserves Special Treatment

20 Kent Road • PO Box 2129 • Aston, PA 19014 T: 610.459.9216 • F: 610.459.3689 • lffurnace.com