



# K-MASS LITE<sup>®</sup>

Field Installable, K-MASS<sup>®</sup> Coated Stainless Enclosures



**K-MASS** LITE enclosures are field installable, stainless steel enclosures manufactured by molding an expanded, open cell foam version of **K-MASS** into a 304 stainless steel frame. **K-MASS** LITE fireproof enclosures have been fire tested to UL1709 fire test curve for 60 minutes.



Simplified Fireproofing for Critical Process Control Equipment

They are custom designed and built to provide fire protection to valves, actuators, instrumentation, pumps, heat exchangers and any other CPCE requiring fireproofing. **K-MASS** LITE fireproof enclosures are custom designed, removable PFP enclosures. They can be manufactured in a variety of sizes while maintaining a basic square or rectangular shape. Panels are formed allowing process piping, actuator stem pipes, hand wheel shafts, etc. to protrude through the panel which allows the enclosure to be installed around existing field equipment.

## **K-MASS** LITE Advantages

- Tested to meet UL1709 standards for 60 minutes.
- Available in almost any size and specifically designed for each project.
- All panels are independently removable so it's easy to fit to the on-site equipment, making maintenance is greatly simplified.
- Our **K-MASS** LITE enclosures are designed with internal support structures. No additional support is required.
- Unlike traditional fire boxes, **K-MASS** LITE can be drilled anywhere on the enclosure for pipes or conduit entries. All that is required is for any penetration to be sealed with mastic.
- If required, **K-MASS** LITE enclosures can be vented to prevent pressure build up from stem leaks.