



A Division of Lubrizol

How To Turn Your Thermal Oil System into a Fire-Free Zone

Your hot oil system is designed to handle very high temperatures. If heated fluid from a small leak in your system is permitted to wick through porous insulation, its oxidative breakdown creates additional internal heat which can cause spontaneous ignition.

Therefore, regularly checking valves, gaskets, welds, instrument ports or other connection points where leaks may occur is critical to eliminating the major risk of fire in thermal oil systems.