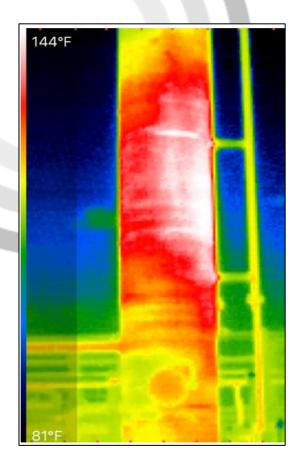
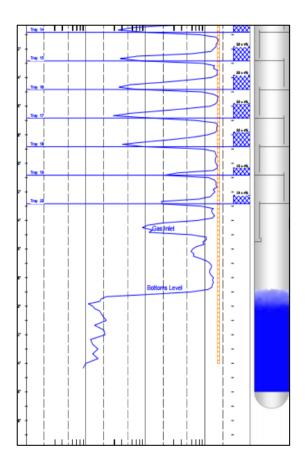
Thermal Camera and Gamma Scan for Amine Unit Tower Diagnostics

Amine Optimization Company is a total solutions provider for amine units worldwide. Our science and engineering team has created the most comprehensive and advanced series of amine unit diagnosis tools. Foaming, high bulge temperature, and shifts in bulge location in amine contactors is a serious problem that can cause significant costs and losses if not identified. Using the correct diagnosis tools for amine units will save time in trouble shooting, runtime, amine losses and cost.

Amine Optimization provides stationary thermal cameras specifically designed for amine units when temperature probes are not available or can't be installed. By knowing what is taking place inside the amine unit contactor, the thermal camera allows for a better control over the tower like no other product. The thermal camera provides temperature readings of the amine contactor in addition to movement of the temperature profile as an upset takes place. The thermal camera can also detect potential tray damages to a tower if the temperature distribution is not even throughout the tower's cross-sectional area. Amine Optimization also provides in partnership tower gamma scans.





Contact us today for an evaluation of the contactor towers in your amine unit.