

## TANK Coverage – Vertical/Gyro Broilers

*Fire System Technical Bulletin*

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### Background:

The UL300 Standard: *Fire Testing of Fire Extinguishing System for Protection of Commercial Cooking Equipment* does not include a test protocol for vertical/gyro broilers. As this appliance type is uncategorized, coverage requirements do not appear in the Model TANK Fire Suppression Extinguishing System Installation, Operation, and Maintenance Manual (TANK OIM). CaptiveAire Systems, Inc, manufacturer of model TANK-FS, provides the following supplemental information serving to outline the recommended TANK coverage for these appliances.

### Details:

Standard 36" overlapping coverage (4 FP per nozzle) is recommended for vertical/gyro broilers. Nozzles should be positioned to avoid obstruction of nozzle flow.

*The information contained in this bulletin is not intended to replace the requirements and limitations outlined in the TANK OIM. All protection must be in accordance with local codes and acceptable to the Authority Having Jurisdiction.*