

Streivor Factory Pre-Piped Fire Suppression Systems (FSS)

Below is a short list of building methods that Streivor incorporates to simplify the field installation of the Fire Suppression System. A direct result of these being a savings of time and labor.

- Appliance coverage piping with correct offsets
- Complete above hood piping
- Easily accessible field connections
- Union connections pre-aligned between hoods
- UL Listed quick-seal on detection line pass-through
- Custom Utility Cabinets fully assembled



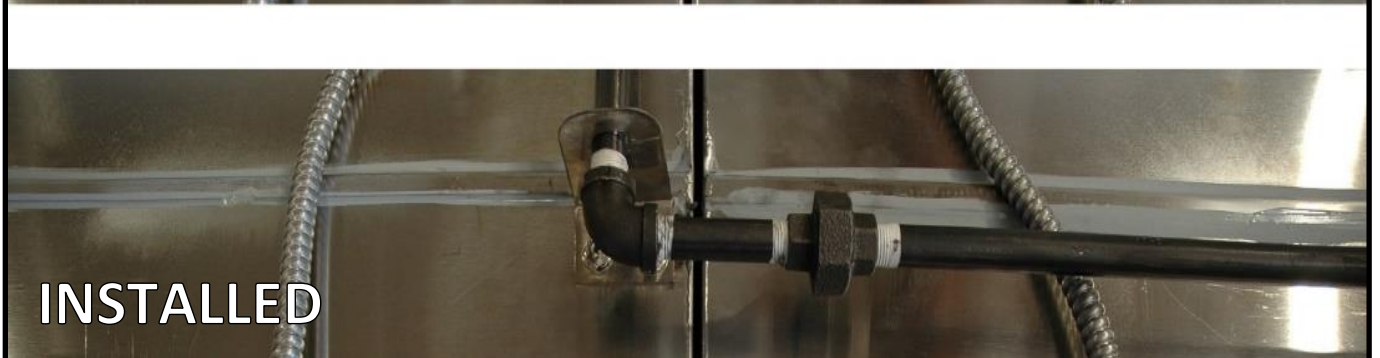
Appliance protection nozzles with swivels that do not extend below the hood canopy will be installed at the factory. Detection brackets and conduit will be factory installed in hood exhaust plenum.



All Schedule 40 black iron pipe above hood will be completed at factory with hood interconnections and connections to system controls and tanks when hood mounted cabinets is utilized.



All pipe and conduit field connections will be factory piped towards the most accessible point of the hood to ease field installation. (See clouded areas)



Pipe connections will be factory aligned between two hoods so they will easily rotate to face each other in order to connect the union coupling.



Side by side hoods sharing a common detection line are fabricated with an opening on the adjoining sides that allows the detection line to pass straight through a UL Listed quickseal which eliminates the need for corner pulley installation above the hood.





FSS cabinets will be piped and fully assembled at the factory with all applicable components such as control head(s)/automan(s), (4) microswitches, gas cartridge(s), agent tank(s), mounting bracket(s), tank strap(s), corner pulley(s), and copper tubing. Unions are also provided on tank distribution connections for ease of removal and installation of agent tank(s).