



Badger Range Guard® Wet Chemical Fire Suppression System Protection for JC Enterprises Model Hoodini 2 Dynamic Korean Barbeque Hood System

This document details the Badger recommended Range Guard fire suppression system protection for JC Enterprises Model Hoodini 2 Dynamic Korean Barbeque Hood System used with JC Enterprises cooking appliance Model DKBS-1G or Model DKBS-RGC. This hood system includes a grease filter box and a retractable telescoping duct section.

Badger recommends the protection illustrated in Figure 1 below, including one (1) F nozzle for the cooking surface and one (1) ADP nozzle for the filter box. The F nozzle must be located at the interface between the bottom of the grease filter box and telescoping hood assembly opening, aimed vertically downward, and centered in the opening of the telescoping duct. The ADP nozzle must be located at the interface between the top of the filter box and exhaust duct collar, aimed vertically upward, and centered in the duct.

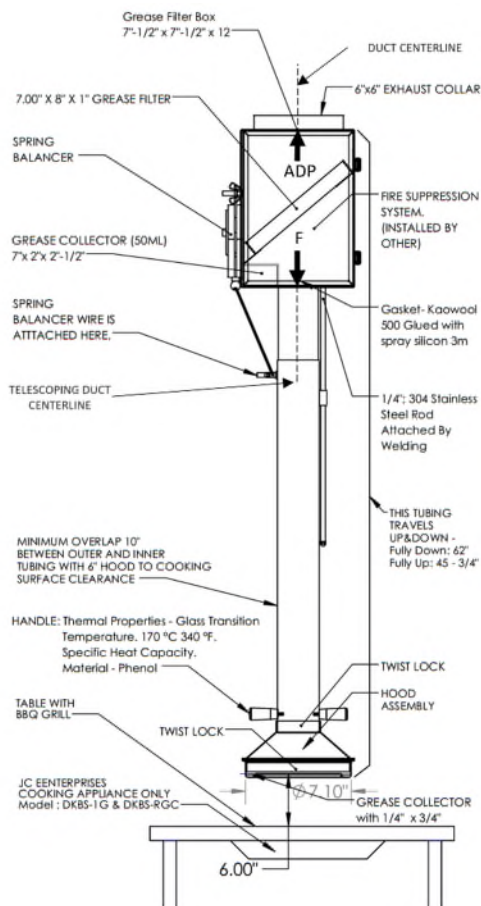


Figure 1 – Nozzle Location

Any additional ductwork, including common ductwork, must be protected in accordance with the Badger *Range Guard Design, Installation, Operation, and Maintenance (DIOM) Manual*, NFPA 17A, NFPA 96, all applicable local codes and standards, and the local Authority Having Jurisdiction.

Kidde Technical Services
(866)-287-2531