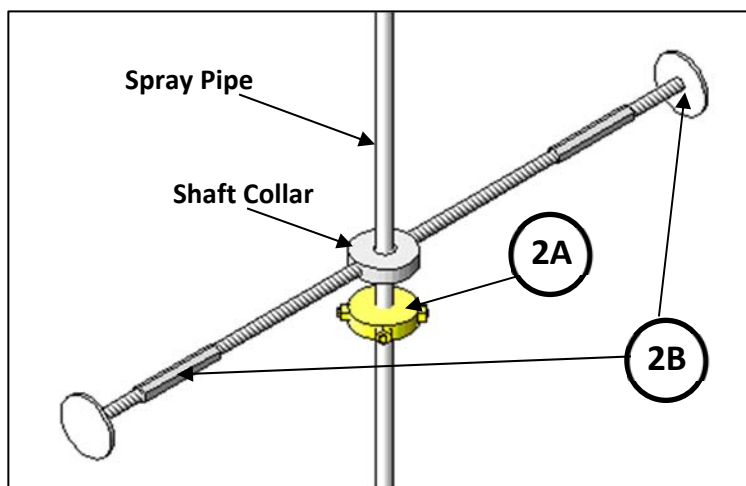
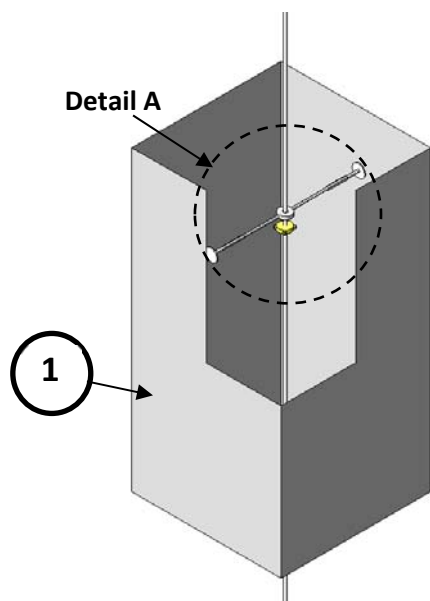


Restaurant Technologies, Inc.
Design No. RTI/FMF 120-01
Grease Duct Accessory
Automist 2.0

UL 1978, ASTM E2336, UL 2221, CAN/ULC-S144, CAN/ULC-S662
Rating: up to 2-hr

Note: This product is an approved component for grease duct assemblies that comply with the IMC, NBCC, NFPA 96, UL 1978, ASTM E2336, UL 2221, CAN/ULC-S662 and CAN/ULC-S144.



Detail A: Spray Clusters with Support Assembly

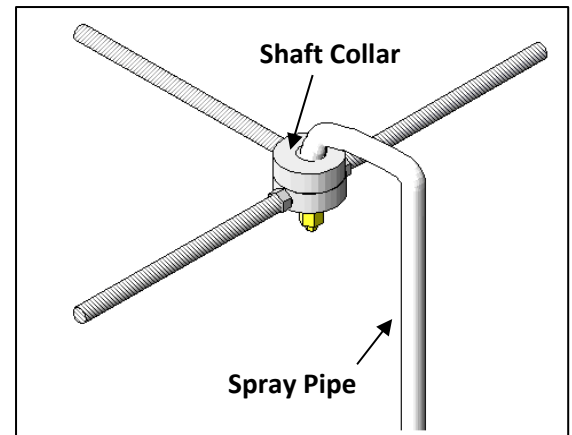
- 1. GREASE DUCT:** Install grease ducts in compliance with NFPA 96, the International Mechanical Code (IMC), and the National Building Code of Canada (NBCC), as applicable. Use a UL 1978, ASTM E2336, UL 2221, CAN/ULC-S144, or CAN/ULC-S662 certified grease duct or a grease duct approved by authorities having jurisdiction (AHJ).
- 2. DUCT CLEANING SYSTEM:** Use the following system:

CERTIFIED PRODUCT: Restaurant Technologies, Inc., Grease Duct Accessory, Automist 2.0.

- A. **SPRAY CLUSTERS:** The Automist 2.0 system uses spray clusters (1 nozzle, 2 nozzle, or 4 nozzle) plumbed inline on a spray pipe. The spray pipe consists of 3/8 in. diameter stainless steel pipe in nominal 12 in. or 18 in. lengths. The spray pipe with spray clusters is secured and aligned within the grease duct (Item 1) using the support assembly (Item 2B).



- B. **SUPPORT ASSEMBLY:** The support assembly consists of a shaft collar that is secured around the spray pipe. The shaft collar may have affixed to it, metal threaded rods, turnbuckles, and support feet. The support assembly may consist of various configurations of these components and may consist of a single or multiple foot assembly depending on the grease duct (Item 1) shape, orientation, and size, for example, the configuration illustrated in Detail B. The support assembly shall only be used to tighten (via adjustment of the threaded rods or turnbuckles) against the internal grease duct walls for securement and alignment of the spray pipe within the grease duct. The support assembly shall not penetrate the walls of the grease duct.



**Detail B: Example configuration
(shaft collar with threaded rods)**

Consult the listing report on the Directory of Building Products (<https://bpdirectory.intertek.com>) for the edition of the standard(s) evaluated.

Compliance of the assembly described in this Design Listing with the referenced standard relies on verification that the assembly constructed in the field is consistent with that described herein. Intertek certified products may be verified by the approved Intertek label; other products must be verified by the Authority Having Jurisdiction as meeting the specifications stated herein.