NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 1-05-E Vol. 2

Manufacturer:	Kam Kong Metal Manufacturer, Ha Sha, Sha Chung, Lee Shui Zhun, Nam Hoi County, Forsham City, Guangdong Province, People Republic of China 528244
Trade Name(s):	The Franklin Filter
Product:	Grease filters
Pertinent Code Section(s):	Reference Standard RS13
Prescribed Test(s):	UL 1046
Laboratory:	Underwriters Laboratories, Inc.
Test Report(s):	File No. R21685, Project 03CA45378, issued April 14, 2004, revised April 26, 2007.

Description: These grease filters are intended for installation in exhaust systems for restaurant type cooking equipment. The filters have a unique hinge design, which allows full access inside and out of filter for easy cleaning.

These filters also have a baffle design. The front of the filter features slotted baffles, which are designed to trap more airborne grease. Both front and rear baffles are constructed with an inner frame and then these frames are secured with an outer frame. The rear frame employs a triangular hinge and it is secured to the front frame by a 1/8" stainless steel rivet. This hinge slows full access to the inside of the filter for easy cleaning. A stainless steel latch is used to secure both halves together.

The filter employs drain holes under each front baffle allowing for grease drainage. The number of drain holes and baffles are determined by the size of the filter. All filters are equipped with two handles. One handle is located on the top left corner and other on the bottom right corner.

The additional filters are manufactured in two materials and six sizes. See the following for size and material designation (Note: All measurements are in inches):

Material	Frame Thickness	Baffle Thickness	Overall Dimensions	FMP Part #
Aluminum	.062	.040	10”H x 16”W x 2”D	129-1195
Aluminum	.062	.040	10”H x 20”W x 2”D	129-1196
Aluminum	.062	.040	12”H x 16”W x 2”D	129-1197
Aluminum	.062	.040	12”H x 20”W x 2”D	129-1198
Aluminum	.062	.040	16”H x 25”W x 2”D	129-1199
Aluminum	.062	.040	20”H x 16”W x 2”D	129-1200
Stainless Steel	.050	.025	10”H x 16”W x 2”D	129-1189
Stainless Steel	.050	.025	10”H x 20”W x 2”D	129-1190
Stainless Steel	.050	.025	12”H x 16”W x 2”D	129-1191
Stainless Steel	.050	.025	12”H x 20”W x 2”D	129-1192
Stainless Steel	.050	.025	16”H x 25”W x 2”D	129-1193
Stainless Steel	.050	.025	20”H x 16”W x 2”D	129-1194

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated June14, 2007, F.P. Index #0705012A.

Terms and Conditions: The above units are accepted on condition that:

1. Installation, maintenance, cleaning procedures and use shall comply with RS 13-3 of the Building Code and all applicable New York City codes, rules, regulations and maintenance requirements.

2. Underwriters Laboratories Inc.’s listing requirements and limitations shall be complied with.

3. Manufacturer’s listing requirements and limitations shall be complied with.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance June 26, 2007.

Examined By Donald