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June 27, 2007

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RESEARCH REPORT: RR 5566
EFFECTIVE DATE: 07/01/2007
EXPIRATION DATE: 07/01/2008
Telephone: 866-395-6726

GENERAL APPROVAL - Renewal- "SUPER-FLO" GI 2000 models 60305A, 60306A, 60307A, 60308A, 60309A and 60310A automatic self-cleaning grease recovery devices (GRD), manufactured by Josam Company.

DETAILS

This grease interceptor fabricated from welded 16 Gage Type 304 stainless steel and has a built in flow control. It has a wall mounted grease monitor controller model EGLD-1000, for automatic or manual removal of grease, oil, fats and food solids from commercial kitchens, restaurants and food processing facilities. The grease removal device has a thermostatically controlled 6000 watts electric heater which is energized by the controller once the amount of grease reach a preset capacity until the grease is liquified to a set temperature. Then the controller will activate the internal pump, which discharges into a reclaim tank. The interceptor is certified and listed by Plumbing & Drainage Institute (PDI), Underwriters Laboratories Inc.(UL) and International Association of Plumbing and Mechanical Officials (IAPMO).

The approval is subject to the following conditions:

1. The interceptor shall be installed in commercial occupancies as grease traps to comply with Section 94.1014 of the Los Angeles Plumbing Code (LAPC), 2002 Edition. The installation shall be in accordance with the manufacturer's printed instructions and the LAPC, 2002 Edition.
2. An industrial waste permit may be required to install these products. Please contact the Industrial Waste Division at 323-342-6200 prior to submitting plans to Mechanical Plan Check Section to obtain any required industrial waste permits or approvals.
3. The unit shall be installed above grade on a uniform solid level flat surface and readily accessible for service and shall be anchored in accordance with the requirements of the Los Angeles Building Code. The location shall be confirmed by the L.A County Health Department.
4. The unit shall not be installed in the food preparation area of kitchens in hospitals, nursing homes, and clinics and all other facilities under the jurisdiction of the Office of Statewide Health Planning and Development (OSHPD) per Section 94.1014.8 of the LAPC, 2002 Edition.
5. The reclaim tank for grease collection shall be readily accessible for inspection and scheduled maintenance.

Josam Company
RE: Grease Interceptor

6. All of the electrical components of these products shall be currently listed for the intended use by a Los Angeles City approved testing and listing agency or currently approved by the City of Los Angeles Electrical Testing Laboratory.
7. The unit shall be maintained in efficient operating condition by periodic removal of the accumulated oil and solids. The collected oil and solids shall not be disposed into any drainage piping or public or private sewer or storm drain.
8. These products shall be legibly marked with the manufacturer's name, trademark or logo and the appropriate model number where visible for inspection purposes.
9. Plumbing and Electrical permits shall be obtained for each installation.

DISCUSSION

A current production sample of these products was tested and examined by the Mechanical Testing Laboratory. The material and construction are equivalent to that prescribed by the Los Angeles Municipal Code in quality, strength, effectiveness, durability and safety.

For this General Approval to be valid on any individual construction project in the City of Los Angeles, an engineer or inspector of the Department of Building and Safety must make a determination that all conditions of the General Approval required to provide equivalency have been met in the case of each construction project under consideration.

This approval is granted under Sections 94.301.0, 94.1010.0, 94.1014.0, and 94.1015.0 of the Los Angeles Plumbing Code (LAPC), 2002 Edition.

Approved by:

Thomas Liu, Director
Mechanical Testing Laboratory
Engineering Bureau

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