



Report of Materials and Equipment Acceptance Division

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

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 251-91-E Vol.2

Manufacturer: HIGHLAND TANK/LOWE ENGINEERING CO, 1510
Stoystown Road, Friedens, PA 15541.

Trade Name(s): Automatic Grease Interceptor.

Product: GREASE INTERCEPTORS – AGI-15, 20, 25, 35, 50, 75, 100,
150, 200, 250, 400, 600 & 800

Pertinent Code Section(s): Reference Standard RS 16, Section P105.4 (d) (4).

Prescribed Test(s): Section P105.4 (d) (4). Standard RS 16.

Laboratories: Underwriters Laboratories, IAMPO, (Engineer) Rich Galli, New
York State, P.E., License Number 059461, 734 Walt Whitman
Road, Melville, New York 11747.

Test Report(s): UL Test Report File No. E160846 issued August 4, 1994,
revised April 15, 2002. IAMPO Test Report File No. 4677,
accepted October 2004.

Description – Lowe Engineering Model AGI Automatic Grease Interceptors are designed to intercept and remove large quantities of fats, oils and grease (FOG) discharged from food service facilities and large commercial/institutional kitchens, which might interfere with proper-drainage and treatment of municipal waster water.

Model Capacity	Dimensions			Static Water (Gallons)	†Grease Holding Capacity (lbs.)	Inlet/Outlet Diameter	Inlet/Outlet Height
	Length	Width	Height				
AGI-15	1'10.25"	1'0"	1'4.5"	9	50	2"/2"	9"/9"
AGI-20	2'2.25"	1'2"	1'6"	13	69	2"/2"	9"/9"
AGI-25	2'9"	1'4"	1'6"	17	91	3"/3"	9"/9"
AGI-35	3'0"	1'6"	2'2"	44	253	3"/3"	17"/17"
AGI-50	3'4"	1'6"	2'8.25"	50	292	4"/4"	18"/18"
AGI-75	4'0"	1'6"	2'11.75"	75	458	4"/4"	22"/22"
AGI-100	5'0"	1'8"	2'11.75"	104	636	4"/4"	22"/22"
AGI-150	6'0"	2'6"	5'2"	232.0	1,243	4"/4"	**/48"
AGI-200	7'6"	2'6"	5'2"	290.0	1,677	4"/4"	**/48"
AGI-250	9'0"	2'6"	5'2"	341.5	2,012	5"/5"	**/48"
AGI-400	13'0"	2'6"	5'2"	493.0	3,120	5"/5"	**/48"
AGI-600	14'6"	2'6"	5'2"	697.0	4,270	6"/6"	**/48"
AGI-800	18'0"	3'0"	5'2"	837.0	6,597	6"/8"	**/48"

Terms and Conditions: The above grease interceptors be accepted on condition that all uses, locations, and installation comply with the New York City Building Code Subchapter 16 and Reference Standard RS-16 specifically Section P105.4 (d)(4) and the New York City Electrical Code.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the Building Code.

Final Acceptance April 18, 2006.
Examined by Donald J. [Signature]