

7117/2008

Florida Building Commission
Department of Community Affairs
Sadowski Building
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

DCA 08-DEC-208

FILING AND ACKNOWLEDGEMENT
FILED on this date, with the designated
Clerk, receipt of which is hereby
acknowledged.

for

Paula P. Ford
Commission Clerk

[Signature] 7-18-08
Date



Pioneering Drain Line Purity

RE: Petition for Declaratory Statement before the Florida Building Commission

Dear Commissioners:

Please consider this letter a Petition for Declaratory Statement. We have been approached by a customer who is building a restaurant to the Florida Building Code proposing to use our product as a means of protecting the building drain and public sewer system against free-floating fats, oils and grease, pursuant to Section 1003 of the Florida Plumbing Code. Schier Products is the manufacturer of the grease interceptors that are listed in accordance with Section 1003.3.4 to PDI G101 and ASME A112.14.3, based upon flow rate and grease retention capacity. Our grease interceptors, models GB-75 and GB-250 are designed to be as utilized as stand-alone units, in parallel, or in series to achieve grease retention capacities that are equal to or exceed that of a 750 gallon (liquid capacity) pre-cast concrete, fiberglass or polyethylene in-ground interceptor. The GB-250 retains 1,076 pounds of fats, oils or grease, as evidenced by third party testing performed by the National Sanitation Foundation. The GB-75 retains 616 pounds of fats, oils or grease, as evidenced by third party testing performed by the National Sanitation Foundation.

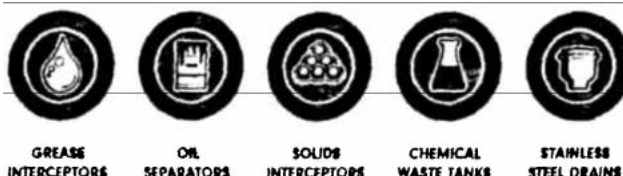
We have been working with Gonzalez Plumbing, who has used our product numerous times in lieu of a 750 liquid capacity pre-cast concrete, fiberglass or polyethylene in-ground interceptors at the Tampa Stadium, a development in Hillsborough County. Section 1003.3.4 of the Florida Plumbing Code states, "Grease traps and grease interceptors. Grease traps and grease interceptors shall conform to PDI G101, ASME A112.14.3 or ASME A112.14.4 and shall be installed in accordance with the manufacturer's instructions." Schier products grease interceptors have been evaluated by the National Sanitation Foundation and conform to PDI G101 and ASME A112.14.3. Does the code permit interceptors for use in public sewer systems that are less than 750 gallons in liquid capacity and conform to PDI G101/ASME A112.14.3 to be installed that have a grease retention capacity that is at least equal to or greater than a 750 pre-cast interceptor and are our products in compliance with the code for this project?

Regards,

[Signature]

Luke Ismert
Sales Manager | luke@schierproducts.com

Enclosures (2) [NSF Report and Product Listing]
Cc: Mo Madani. Codes & Standards Section





NSF International Report for Job #: J-00048680

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NSF International
789 North Dixboro Road
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: 734-769-8010
Fax: 734-769-0109

Test Date: October 8-13,2007
Issuance **Date:** February 21,2008
Revision Date: N/A

Client **Name:** **SCHIER PRODUCTS COMPANY**
2500 SOUTH 170TH STREET
NEW BERLIN WI 53151
Attn: **MR. BEN ISMERT**

Product Manufacturer (if different from **client**):

Source of Test Sample (Plant Name): **SCHIER PRODUCTS COMPANY**
Address: **2500 SOUTH 170TH STREET**
NEW BERLIN WI 53151

IAPMO File Number: N/A

Product Description: Model GB-250 Grease Interceptor (1 00 GPM)

Sample submitted by:

Client
IAPMO R & T Inspector (See Annex B for "Instruction for Testing" form)

- Sample did not appear to have been tampered with.
- This report is a reissue of report serial number **FI200713000002**. The sentence arriving at NSF has been deleted and clarify that efficiency B was not witnessed by NSF.

All portions of each test **performed** except efficiency B were under continuous and direct supervision of NSF International.

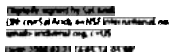
Concluding Summary:

PASS **Schier model GB-250 complies with ASME standard**
A112.14.3-2000 Grease Interceptors.

Testing Conducted By:

Lab Staff Jon McGaugh

Supervisor: **Sal Aridi**



Sal Aridi - Manager, Engineering Laboratory

This report applies only to the samples tested, and is not a certification of the product. This report shall not be reproduced except in full, without the written approval of NSF International.

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Scope of Testing: Evaluation and testing were conducted to determine compliance of Schier model **GB-250** grease interceptor with **ASME A112.14.3-2000**.

Primary and Subsequent Standards: **ASME A112.14.3-2000** Grease Interceptors

Other Products Included in Test Sample - Description and IAPMO Listing Status: **N/A**

Off-site Testing Information: **All testing performed by NSF staff at**

**SCHIER PRODUCTS COMPANY
2500 SOUTH 170TH STREET
NEW BERLIN WI 53151**

Test Results:

Section 2 General Requirements

Design	PASS
Rating	PASS
Inlet and Outlet Connections	PASS
Flow Controls and Vents	PASS

Section 3.5 Rating Test (Grease Retention Capacity)

Model	GB-250
Flow	100 GPM
Flow Restrictor ID	1.66 inches
Breakdown Increment Number	60
Pounds Grease Retained	1076 lbs.
Incremental Efficiency	92.9 %
Average Efficiency	92.2 %
Efficiency A	92.9 percent
Efficiency B	92.2 percent
Required Amount of Grease Retained	200 lbs.
Actual Amount of Grease Retained	1076 lbs.
Ratings Test	PASS

Section 4 Labeling, Installation and Maintenance

Markings	PASS
Installation Instructions	PASS
Maintenance Instructions	PASS

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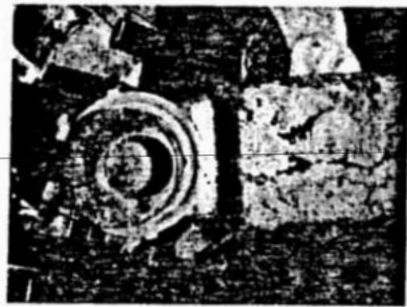


Figure 1 - Flow Control / Inlet Diffuser

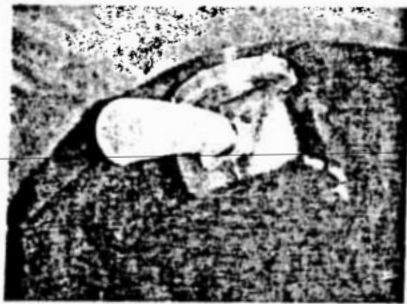


Figure 2 - Air Vent

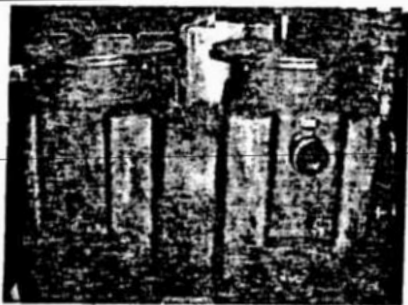


Figure 3 - GB-250 Grease Interceptor