

Test Report - Executive Summary

Plant Location: 2939 JAI HANG ROAD, HUA TING COUNTY, JIAN DING DISTRICT, SHANGHAI, CHINA (3C871)
Model Number: GOS 80
Performance Standard: ASME A112.14.4
Sample Description: Grease Interceptor
Collection Type: QR - Qualification Testing - Retest
Status: **PASS**

Summary of Test Results

Test Description	Result
Grease Recovery Capacity	Pass

Thank you for having your product tested by NSF. This report details the results of the testing performed on your product.

Please do not hesitate to contact Jennifer Sharp, Cert Project Mgr, at 734-913-5714 if you have any questions pertaining to your product.

Report Authorization: Salah Aridi

Date: 22-JUN-2006

Salah Aridi - Manager, Engineering Laboratory

P1194 - Grease Recovery Capacity

Model	GOS 80 Type A	
Flow	25	GPM
Grease Retention Rating	50	lbs.
Pounds Grease Added	75	lbs.
Flow Rate Through Unit	1.4	GPM
Interval Between Grease Introduction	10	minutes
Test Duration	5	hours
Required Amount of Grease Recovered	25	lbs.
Actual Amount of Grease Recovered	74	lbs.
Maximum Grease Water Content	<5	percent
Actual Grease Water Content	0.3	percent
Grease Recovery Capacity	PASS	

Job Note:

Adjust heater per manufacturers instructions prior to testing.
 Heater amp draw = 8.9 amps. Heater rated @ 1000 watts.
 Condition interceptor with 65 degree F water for 60 minutes prior to testing. Test Water temperature = 110 degrees F.
 Dose interceptor with 7.5 lbs grease per dose for 10 doses.
 Grease removal device started removing grease during the 7th dose.

Testing Laboratories:

	Flag	Id	Address
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All work performed at: (Unless otherwise specified)	----->	NSF_AA	NSF International 789 Dixboro Road Ann Arbor MI 48105-0140 USA

References to Testing Procedures:

NSF Reference	Parameter / Test Description
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P1194	Grease Recovery Capacity

If the test description is preceded by an asterisk, *, the testing has been performed per NSF International Quality Assurance requirements but not independently audited to the current, released version of ISO 17025.