



## NSF International

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# TEST REPORT

**Send To: 0C120**

Mr. John Brandreth II  
Southeastern Filtration and Equipment Systems  
158 Railroad Street  
Canton, GA 30114

**Facility: 0C122**

Southeastern Filtration and Equipment Systems  
158 Railroad Street  
Canton GA 30114  
United States

Result	PASS	Report Date	22-OCT-2015
Customer Name	Southeastern Filtration and Equipment Systems		
Tested To	NSF/ANSI 42 2014		
Description	Standard 10" housing		
Trade Designation	Standard 10" housing		
Test Type	Test Only		
Job Number	J-00186388		
Project Number	W0219727		
Project Manager	Jacob Pruss		

**Thank you for having your product tested by NSF International.**

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

**Report Authorization**

Paul Anderson - Director, Engineering Laboratory

**Date** 22-OCT-2015



## General Information

Standard: NSF/ANSI 42 2014

DCC Number: N/A

Maximum Rated Op. Pressure: 125 PSI

Physical Description of Sample: Component

Test Description: Structural Integrity

Trade Designation/Model Number: Standard 10" housing

Sample Id: **S-0001197114**

Description: Standard 10" housing

Sampled Date: 09/29/2015

Received Date: 10/01/2015

Testing Parameter	Result	Units
<b>Engineering Lab</b>		
15 Minute Hydrostatic Test, Non-Metallic Units		
Required Test Temperature	55 to 75 Degrees F	
Actual Test Temperature	69	Degrees F
Required Test Duration	15	minutes
Actual Test Duration	15	minutes
Required Test Pressure	375	psi
Actual Test Pressure	375	psi
Required Leakage	None	
Actual Leakage	None	
15 Minute Hydrostatic Test	Pass	
100,000 Cyclic Pressure Test		
Required Number of Cycles Completed	100000	cycles
Actual Number of Cycles Completed	100000	cycles
Required Test Pressure	150	psi
Actual Test Pressure	150	psi
Required Visible Damage or Leakage	None	
Actual Visible Damage or Leakage	None	
On Cycle Time	2.6	seconds
Off Cycle Time	2.1	seconds
Cyclic Test	Pass	

**Job Attachments:**



Sample Under Test



**Testing Laboratories:**

	<b>Id</b>	<b>Address</b>
All work performed at: →	NSF_AA	NSF International 789 N. Dixboro Road Ann Arbor MI 48105

**References to Testing Procedures:**

<b>NSF Reference</b>	<b>Parameter / Test Description</b>
P9001	15 Minute Hydrostatic Test, Non-Metallic Units
P9003	100,000 Cyclic Pressure Test

Test descriptions preceded by an asterisk “\*” indicate that testing has been performed per NSF International requirements but is not within its scope of accreditation.