

**Intertek**

**ETL SEMKO**

**Testing everywhere for markets anywhere.**

November 8, 2005

Dr. Carmine Vasile  
Water Film Energy, Inc.  
PO Box 128  
Medford, NY 11763

**GFX Should be ETL/cETL  
Listed by December 8, 2005**

Phone: (631) 758-6271  
Fax: (631) 730-3918

Quote # 18836399

Dear Dr. Vasile:

Intertek is the world's largest products and commodities testing organization, providing Global Compliance solutions that include product safety testing, EMC Testing, and performance verification. We are pleased to present this proposal for evaluating your **(Self-Vented, Double Wall, Coil and Tube Heat Exchanger)**. This proposal has been carefully prepared based upon the information Water Film Energy, Inc. provided to Intertek.

**ETL/cETL Classification Listing for North America and Canada:**

Your product(s) will be evaluated to determine compliance with the applicable requirements of the US standards referenced below. Should the product(s) be found in compliance, an ETL/cETL Classification Report will be issued. If non-compliances are found, a formal Letter Report of those findings will be issued in order to assist you in making corrective actions.

Upon completion and issuance of your ETL/cETL Classification Report, the product(s) covered will be eligible to bear the ETL/cETL Classified Listing Mark and will be referenced in Intertek's Directory of Listed Products. Prior to labeling, a Certification Agreement must be executed by both parties and its requirements must be adhered to.

Unless otherwise stated, this proposal assumes that all critical components are Recognized or Listed by a NRTL. If unapproved components are used, you have the option of sourcing approved equivalents or having ITS perform an evaluation to verify acceptance for use in your product. If you elect to have the unapproved components evaluated, additional evaluation fees will apply and they will be subject to annual verification to ensure continued conformity with the designated standard. This annual verification will be quoted directly by the ITS Component Evaluation Center (CEC).



*"Providing Hydrogen Storage To  
The Fuel Cell Industry"  
Manufacturer Of  
GFX Products*

May 3, 2005

The GFX as manufactured by FCCI has a copper DWV center tube as per code. The ½" coil is copper Type L soft coil also per code. The combination of the center DWV tube and the outer ½" coiled tube provides a double wall between the drain water and the portable water which is required by code. Thus the overall GFX assembly as manufactured by FCCI meets all standard plumbing codes.

We have sold many units that have been installed in numerous locations in the US and Canada that have met the requirements of the local building inspectors. Thank you for purchasing our product. I hope this is of help.

Sincerely,

Bob Benoit P.E.  
Vice President Engineering

**Only Licensed GFX Manufacturer  
Outside of New Zealand**





**Underwriters Laboratories Inc.®**

Melville - December 1, 1994

1285 Walt Whitman Road  
Melville, New York 11747-3001  
(516) 271-6200  
FAX No. (516) 271-8250/8260  
MCI Mail No. 255-3315  
Telex No. 6852015

Water Film Energy Inc.  
Dr. Carmine Vasile, C.E.O.  
PO Box 48  
Oakdale, NY 11769



*1st*  
*AFX Approval*  
*When known as*  
*"Smart Drain"*

Our Reference: SA8583, DS/K

Subject: UL Test Results of Smart Drain Heat Reclaimers Models SD-24, -36, -48, -60 and -72 (may be followed by additional suffix numbers) .

Dear Dr. Vasile,

In response to your letter of November 16, we confirm that the above model Heat Reclaimers were tested by UL in July of 1992, and received UL Listing with a report issued on July 21, 1992. Please refer to the attached copy of the test record for the test performed. In addition, we have attached the test record from the previous generation models 2400, 3600, 4800, 6000 and 7200 which illustrate the Vented Wall Continuity Test, not required on the newer models. \*

UL Listing was withdrawn on the current models on July 19, 1994 per the request of Smart Drain, and they are not currently Listed.

To reinstate Listing, a request would need to be made along with a request for the change in name and address of the Applicant company from Smart-Drain to Water Film Energy Inc. Notification of factory locations would also be required.

If the test report is sufficient, UL Marks are not going to be applied to the products, and Follow-Up Service Inspections are not required, then Listing will not need to be reinstated. Please confirm which route you wish to pursue.

REGARDS,

*X 22322*

DOUGLAS SICKLES (EXT. 22522)  
Engineering Team Leader  
Engineering Services 215K

# IAPMO RESEARCH AND TESTING, INC.

20001 Walnut Dr. So., Walnut, CA 91789-2825  
Tel (909) 595-8449 Fax (909) 594-3690



## CERTIFICATE OF LISTING

Samples of the product described herein have been tested by an independent testing laboratory and have been reviewed and accepted for listing by the Plumbing Research Committee of IAPMO Research and Testing, Inc. as meeting the requirements of the Uniform Plumbing Code™. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product or of product acceptance by local jurisdictions or authorities using the Uniform Plumbing Code™ or otherwise affiliated with IAPMO Research and Testing, Inc.

Accepted: October 1997 Void After: October 1998

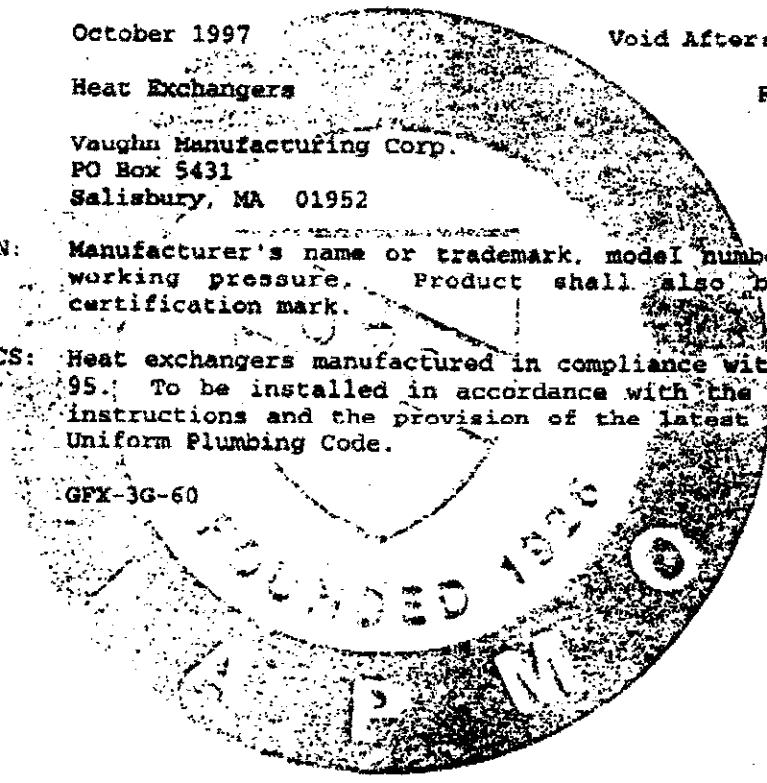
PRODUCT: Heat Exchangers FILE NO. 3704

APPLICANT: Vaughn Manufacturing Corp.  
PO Box 5431  
Salisbury, MA 01952

IDENTIFICATION: Manufacturer's name or trademark, model number and maximum working pressure. Product shall also bear the UPC® certification mark.

CHARACTERISTICS: Heat exchangers manufactured in compliance with IAPMO PS 92-95. To be installed in accordance with the manufacturer's instructions and the provision of the latest edition of the Uniform Plumbing Code.

MODELS: GPX-3G-60



*Former  
Manufacturer*

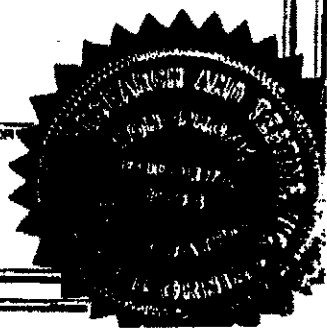
This listing is for the period indicated herein and is void after date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Plumbing Research Committee or any evidence of non-compliance with applicable standards or of inferior workmanship, may be deemed sufficient cause for revocation of the listing. Reproduction of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. This authorizes the use of the UPC® on products covered by the certificate.

Any alteration of this certificate could be grounds for revocation of the listing.

*Bob Siemen*  
CHAIRMAN, PLUMBING RESEARCH COMMITTEE

*Russ Chaney*  
EXECUTIVE DIRECTOR

Sponsor of the Uniform Plumbing Code™, Uniform Mechanical Code™,  
Uniform Swimming Pool, Spa and Hot Tub Code™  
and Uniform Solar Energy Code™.





*The Commonwealth of Massachusetts*

*Division of Registration*

*Leverett Saltonstall Building, Government Center*

*100 Cambridge Street, Boston 02202*

Vaughn Corporation  
Sept. 15, 1981  
BOILER MANUFACTURER  
386 Elm St.  
Salisbury, MA

March 7, 1997

*Former Manufacturer*

You are hereby advised that on March 5, 1997 the Board took action pursuant to your previously tabled application(s) for approval for new product(s) as indicated on the attached list.

**Approvals**

The approvals shown have been granted subject to installation in compliance with CMR 248, Massachusetts State Plumbing Code and/or the Massachusetts Fuel Gas Code; said approvals are in effect for one year beginning March 5, 1997. At the expiration of the provisional one year approvals it will be necessary for the manufacturer to petition this Board for an extension of said approvals. You are further advised that the preceding approvals are not to be construed as an endorsement of these products nor is this letter to be used or reproduced as advertisement of the products.

**Tablings**

If a product has been tabled 'Pending receipt of (specified) fee', remit the balance of fees due directly to the Board Office at the address shown above. If this is the only reason for tabling, you will not be required to appear before the Board again.

If a product has been tabled for 'Failure to appear as required', call the Board Office at (617) 727-9952 to schedule an appearance before the Board's Subcommittee. Failure to reschedule within six months of the date of this letter will result in application fee forfeiture and the closing of your file.

If a product has been tabled for any other reason, take whatever action is necessary to correct the problem. Only then should you contact the Board Office to schedule an appearance before the Board's Subcommittee.

If you have any questions about the action taken by the Board on your application, please call the Board Office at (617) 727-9952.

Very truly yours,  
For the Board

*Louis J. Visco*

Louis J. Visco, Executive Secretary  
Board of State Examiners of Plumbers and Gas Fitters



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## Miscellaneous Heating and Heating-Cooling Appliance Accessories Certified for Canada

### Guide Information

**DOUCETTE INDUSTRIES INC**  
701 GRANTLEY RD  
YORK, PA 17403 USA

*Former Manufacturer*

MH26850

**Heat reclaimers, Models GFXG2-20, -24, -30, GFXG3-30, -40, -48, -60, -60-3, GFXG4-30, -40, -60, -80-4, GFXS2-60, GFXG3-30, -40, -48, GFXS3-60, -80, GFXS4-30, -40, -60, -80.**

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701 GRANTLEY RD  
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*Former Manufacturer*

MH26850

**Heat reclaimers**, Models GFXG2-20, -24, -30, GFXG3-30, -40, -48, -60, -60-3, GFXG4-30, -40, -60, -80-4, GFXS2-60, GFXG3-30, -40, -48, GFXS3-60, -80, GFXS4-30, -40, -60, -80.

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