

BLOCK 849

LOT 24

QUALIFICATION CODE

ADDRESS (SITE)

1727 Forge Pond Rd.

PERMIT NO.

00-1689

RECEIVED

MAY 12 2000



CONSTRUCTION PERMIT APPLICATION

DIV. OF CONSTRUCTION

Application Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Proposed Work Site at: 1727 Forge Pond Rd. Brick
2. Name of Owner in Fee: William Vermeal Tel. ()
- Address Same
3. Ownership in Fee: Public Private X
4. Principal Contractor: Pt. Bay Fuel, Inc. Tel. () 349-5059
- Address 71 Irons Street Toms River, NJ 08753
- License No. OR, if new home, Builder Reg. No. Exp. Date
- Federal Employee No. 22-1817388 FAX: () 349-1788
5. Architect or Engineer Tel. ()
- Address
6. Responsible Person in Charge of Work Val Selepouchin
- Tel. () Same FAX ()

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ 35		
2. Electrical	60		
3. Plumbing	92		
4. Fire Protection			
5. Elevator Devices			
6. Subtotal	\$		
7. Less 20% for State Plan Review			
8. Subtotal	\$		
9. DCA Training Fee	4		
10. Subtotal			
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ 191		

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories
2. Height of Structure ft.
3. Area — Largest Floor sq. ft.
4. New Building Area sq. ft.
5. Volume of New Structure cu. ft.
6. Construction Classification
7. Total Land Area Disturbed sq. ft.
8. Flood Hazard Zone
9. Base Flood Elevation ft.
10. Wetlands yes
- no
11. Max. Live Load
12. Max. Occupancy Load

(office use only)

Oil to Gas Conversion

II. PROPOSED WORK

1. ☐ Minor Work
2. ☐ New Building
3. ☐ Addition
4. ☐ Alteration
5. ☒ Fire Protection
6. ☒ Plumbing
7. ☒ Electrical
8. ☐ Elevator Devices
9. ☐ Asbestos Abat. Subch. 8
10. ☐ Lead Hazard Abatement
11. ☐ Demolition

Est. Cost

OPTIONAL (for office use only)

Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
			5-15-00	OK			
			5-15-00	OK			
			5-15-00	OK			

TOTAL COSTS

5265.00

III. DO YOU WANT: (optional)

1. ☐ Partial Releases
2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/
Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. ☐ Hotels (R-1)
2. ☐ Multi-Family (R-2)
3. ☐ Two-Family (R-3) BOCA
4. ☐ Two-Family (R-4) CABO
5. ☒ One-Family (R-3) BOCA
6. ☐ One-Family (R-4) CABO

No. of dwelling units:

Before Construction

After Construction

Net Gain or Loss

B. NON-RESIDENTIAL

1. State Specific Use:

2. Use Group:

3. Change in Use Group, Indicate Former:

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.vii:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:32-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☐ Check if contractor.

Point Bay Fuel, Inc.

Agent Name 71 Irons St.

Address Toms River, N.J. 08753

732-349-5059

Telephone () _____

Signature Val Silepouchin

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Zoning Officer									
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Department of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Department of Environmental Protection									
☐ Utility Dig No.									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition _____

Building _____

Electrical _____

Plumbing _____

Fire Protection _____

Mechanical _____

Energy _____

Barrier Free _____

Flood Hazard _____

As Built Elevation Cert. _____

Other _____

X. CERTIFICATES ISSUED (office use only)

	DATE ISSUED	DATE EXPIRED	DATE REISSUED	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No. _____	_____	_____	_____
☐ Temporary Certificate of Compliance	No. _____	_____	_____	_____
☐ Continued Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Compliance	No. _____	_____	_____	_____
☐ Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Approval	No. _____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No. _____	_____	_____	_____

TOWNSHIP OF BRIDGE
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 05/15/2004
Control #
Permit # 00-1689

003 NEW JERSEY
CONSTRUCTION
PERMITS

IDENTIFICATION Block 849 Lot 24

Work Site Location 1727 POND KORN RD
Owner in Fee VERDELL HILLMAN
Address SAME
Telephone 812. 411
Contractor POINT BAY FUEL INC
Address 11 POND ST
TONG RIVER, NJ 08213
Telephone (732) 349-5059
Lic. No. or Bldgs. Reg. No.
Federal Emp. No. 27-1817388

I hereby granted permission to perform the following work:
☐ BUILDING ☒ FLOORING ☐ LEAD BASED ABATEMENT
☒ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
OIL TO GAS CONVERSION

NOTE: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.
Estimated Cost of Work \$ 5,430

J. P. ...
Construction Official

05/15/2004

O.C.C. 1170 (rev. 3/96)

Date

PAYMENTS (Office Use Only)
Building 8
Electrical 35
Plumbing 68
Fire Protection 42
Elevator Devices 0
Other 0
ACA Training Fee 4
Cert. of Occupancy 0
Other 0
Total 197
Check No. 1
Cash 1
Collected By CS

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
ELECTRICAL
SUBCODE
TECHNICAL SECTION

Date Received 05/12/2000
Date Issued 5/11/57080
Control # C12-84
Permit # 00-1689

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION, WHEN CHANGING

D. TECHNICAL SITE DATA

PER (Office Use Only)

Block 849 Lot 24 Qual

Work Site Location 1727 FORGE POND RD

OIL TO GAS CONVERSION

Owner in Fee VERNEAL, WILLIAM

Address SAME

BRICK, NJ

Contractor POINT BAY POUL INC

Address 11 IRONS ST

TOMS RIVER, NJ 08753-

Tele. (732)349-5059

Lic. No. or Bldrs. Reg. No.

Federal Emp. No. 22-1817388

B. ELECTRICAL CHARACTERISTICS

Use Group - Present R-3 Proposed R-3

[] Pole/Pad [] Temporary [] Other

Building Occupied as Utility Co.

Estimated Cost of Electrical Work \$ 465

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Bldg [] Plumb

[] Fire [] Elevator

[] Elect Plans Approved

Date: 5/15/00

Approved By: [Signature]

SUBCODE APPROVAL

[] CO [] GCO [] CA

Date: 5/15/00

Approved By: [Signature]

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and an authorized
to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature

[] Licensed Electrical Contractor [] Exempt Applicant

NO.	SIZE	ITEM
0		Lighting Fixtures
0		Receptacles
1		Switches
0		Detectors
0		Light Poles
0		Motors-Tract HP
0		Emergency & Exit Lights
0		Communications Points
0		Alarm Devices/F.A.C. Panel
2		TOTAL NUMBERS
0		Pool Permit/With UV Lights
0		Storable Pool/Spa/Hot Tub
0		KW Elect Range/Receptacle
0		KW Oven/Surface Unit
0		KW Elect Water Heater
0		KW Elect Dryer/Receptacle
0		KW Dishwasher
0		HP Garbage Disposal
0		KW Central A/C Unit
0		HP/KW Space Heater/Air Handler
1		Baseboard Heat
0		HP Motors 1/+ HP
0		KW Transformer/Generator
0		AMP Service
0		AMP Subpanels
0		AMP Motor Control Center
0		KW Elect Sign/Outline light
0		Other
0		Final

Paid [] Check #
Collected by: \$
Administrative Surcharge \$
Minimum Fee \$
TOTAL PER \$ 35
DCA Training Fee \$ 0

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

HCC NEW JERSEY
FIRE PROTECTION
SUBCODE
TECHNICAL SECTION

Date Received 05/12/2000
Date Issued 5/15/00
Control # C12-84
Permit # 00-1089

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000

Block 849 Lot 24 Qual

Work Site Location 1727 FORGE POND RD

OIL TO GAS CONVERSION

Owner in Fee VERNEAL, WILLIAM

Address SAME

BRICK, NJ

Telephone () Fax ()

Contractor POINT BAY FUEL INC

Address 11 IRONS ST

TOMS RIVER, NJ 08753-

Tele. (732) 349-5059

Lic. No. or Bids. Reg. No.

Federal Emp. No. 22-1817388

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present R-3 Proposed R-3

Constr Class Present Proposed

Heating Systems [X] New [] Existing [] HVAC

Type: [X] Gas [] Oil [] Electric [] Solar

[] Other

Location:

Total Est Cost of Fire Prot Work \$ 4,500

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Bldg [] Elect

[] Plumb [] Elevator

[] Fire Plans Approved

Date: 5-15-00

Approved By: KCS

SUBCODE APPROVAL

[] CO [] CCO

Date: 5-15-00

Approved By: KCS

INSPECTIONS

Type

Alarm Sys

Suppr Test

Standpipe

Fire Pump

Preling Sys

Mechanical

Smoke Ctl

TCO

Final

Other

Dates (Month/Day)

Failure Failure Approval Initial

D. TECHNICAL SITE DATA

Description of Work:

Water Supply Source

Method of Alarm/Suppr Sys Superv

Storage Tanks

Type: [] Flammable liquid [] Combust Liquid

[] LPG [] LNG Capacity 0 Fuel

Alarm Systems [] 110V Interconnected NUMBER

[] System

Alarm Devices (smoke, heat, pull, water/flow) 0

Supervisory Devices (tamper, low/high air) 0

Signalling Devices (horn/strobes, bells) 0

Other Devices 0

TOTAL 0

Suppression Systems

Fire Pump 0 GPM Type

Dry Pipe/Alarm Valves 0

Pre-action Valves 0

Sprinkler Heads (Dry and Wet) 0

Standpipes 0

Pre-Engineered Systems

Wet Chemical 0

Dry Chemical 0

CO2 Suppression 0

Foam Suppression 0

Halon Suppression 0

Other 0

Kitchen Hood Exhaust System 0

Smoke Control System 0

Gas [X] or Oil [] Fired Appliances 1

Other FURNACE 45

Other 0

PER (Office Use Only)

Combs Aie
C12-84

Paid [] Check \$ Administrative Surcharge \$ 0
Minimum Fee \$ 0
Collected by: TOTAL PER \$ 92
DCA Training Fee \$ 4

Signature



PLUMBING
SUBCODE
TECHNICAL SECTION

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO. 1-800-272-1000.

Block 849 Lot 24
Work Site Location 1727 Forge Pond Rd.
Brick, NJ 08723
Owner in Fee William Vermeal
Address Same
Tele () John Mooney c/o Pt. Bay Fuel, Inc.
Contractor 71 Irons Street
Address Toms River, NJ 08753
Tele (732) 349-5059 Fax (732) 349-1788
Lic. No. 317
Federal Emp. No.
B. PLUMBING CHARACTERISTICS
Use Group Present R-3 Proposed
Building Sewer Size Public Sewer
Water Service Size Public Water Private Well
Est. Cost of Plumbing Work \$ 800.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW		INSPECTIONS			
Joint Plan Review Required:		Type:	Failure	Failure	Dates (Month/Day)
☐ No Plans Required		Slab			
☐ Building	☐ Electric	Rough			
☐ Fire	☐ Elevator	Water			
☒ Plumbing Plans Approved		Sewer			
Date: 5-15-08		Fixtures			
Approved by: [Signature]		Gas Equipment			
		Gas Piping			
		Solar			
		TCO			
SUBCODE APPROVAL					
☐ CO	☐ CCO	☒ CA			
Date: 7-10-08					
Approved by: [Signature]					

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Signature — Contractor's Seal

60-0043

[b] Licensed Plumbing Contractor [] Exempt Applicant



Date Received
Date Issued
Control #
Permit #

5-15-08
60-1689

D. TECHNICAL SITE DATA (List of all fixtures.)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
	Water Closet	\$
	Urinal/Bidet	
	Bath Tub	
	Lavatory	
	Shower	
	Floor Drain	
	Sink	
	Dishwasher	
	Drinking Fountain	
	Washing Machine	
	Hose Bibb	
	Water Heater Electric to gas HWH	
1	Fuel Oil Piping	
	Gas Piping from meter to appliances	
	Steam Boiler	
	Hot Water Boiler	
	Sewer Pump	
	Interceptor/Separator	
	Backflow Preventer	
	Greaselap	
	Sewer Connection	
	Water Service Connection	
	Stacks	
	Other replace furnace (oil to gas)	
	Other	
	Other	

Administrative Surcharge	\$
Minimum Fee	\$
DCA Training Fee	\$
TOTAL FEE	\$

ATTN:

HOMEOWNER HAS
CONTRACTED ANOTHER
COMPANY FOR UNDERGROUND
OIL TANK REMOVAL.
PLEASE CHECK FOR PERMIT.

EMERGENCY INSTALL
HOMEOWNER HAS NO
HOT WATER.

NEED GAS PIPE INSP.
DONE ON MON 5/15

John Wood
YOUR BUSINESS IS PRIORITY 1

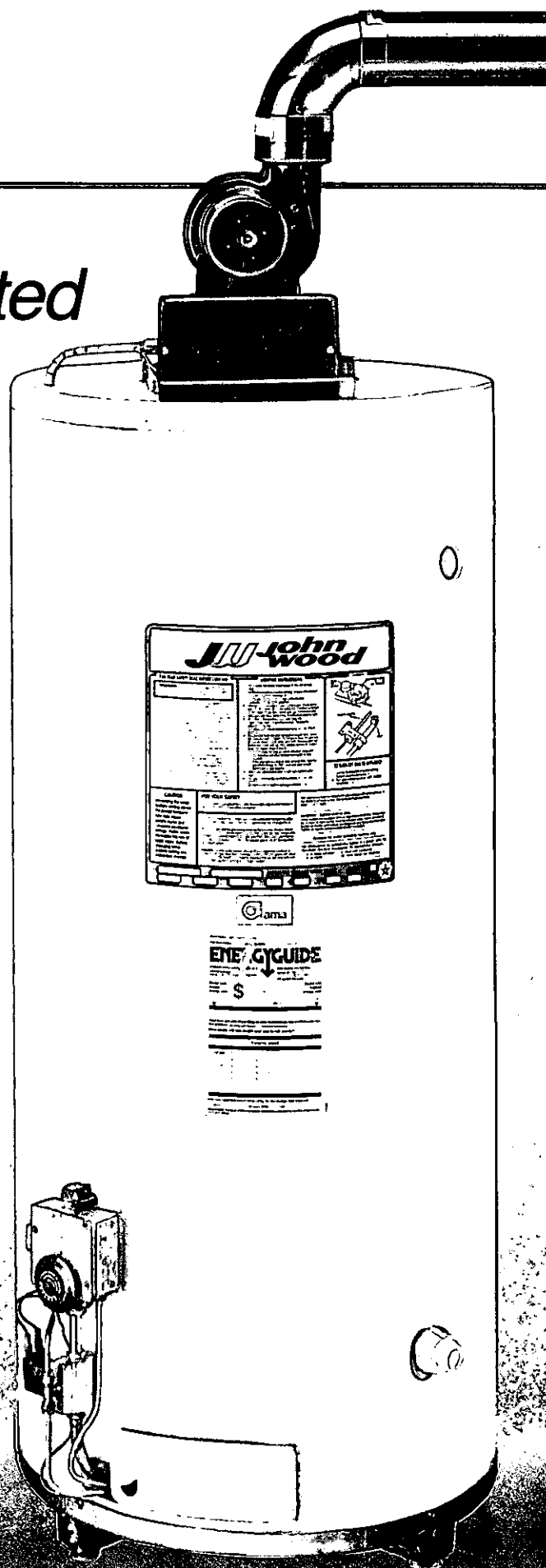
Superflue Power Vented Domestic Gas Water Heater

The John Wood power vented gas water heater is fan-assisted and can be installed to vent the byproducts of combustion up to 20' through a wall to the outdoors without the need for a conventional chimney. It's safe, durable and easy to install.

- Vent up to 20' with two 90° elbows and an outside terminal
- Plugs into conventional 120V wall outlet
- Easy access to all controls and valves
- Failsafe control system
- Galvanized bottom pan prevents rusting
- Control wires completely protected inside casing

All models comply with ASHRAE 90A, NAECA and DOE standards.

POINT DAY FUEL
11 IRONS ST.
TOMS RIVER, N.J. 08753
349-5059



POWER VENTED GAS WATER HEATERS										NATURAL	NATURAL	
MODEL NUMBER	CAP. GAL.	ALL DIMENSIONS IN INCHES						WGT.	F.H.R. GAL.	B.T.U.H. INPUT	100 D RISE	90 D RISE
		(A)	(B)	(C)	(D)	(E)	(F)					
JW-5-40TN-PV	40	68	57.5	13	18	9.5	3	155	58.5	33,000	30.4	33.8
JW-5-50SN-PV	50	59	48.5	13	22	9.5	3	185	62	36,000	33.1	36.8
JW-10-40TN-PV	40	68	57.5	13	18	9.5	3	155	58.5	33,000	30.4	33.8
JW-10-50SN-PV	50	59	48.5	13	22	9.5	3	185	62	36,000	33.1	36.8

Maximum length

20 feet with two 90° elbows.

Shorter lengths allow additional elbows.

NOTE: 5 feet supplied with heater. Additional 5 foot lengths and couplings available.

Shipping Package

All necessary component parts are supplied in one carton. Motor supplied mounted.

Insulation

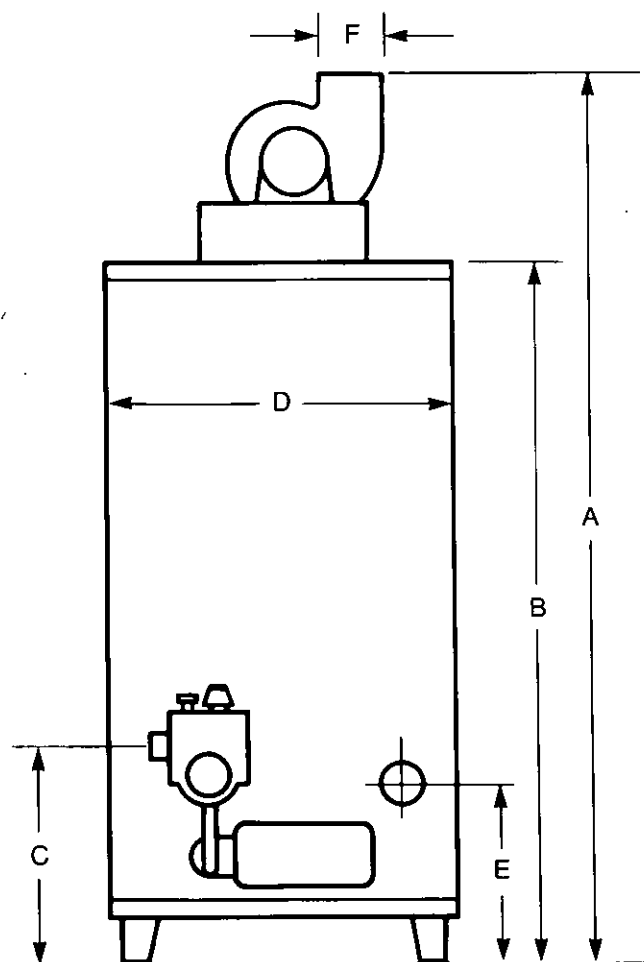
High-density, energy-efficient foam insulation.

Service

Durable 120V electric motor operates quietly and efficiently. Controls are not subject to condensation problems. Easy access to all component parts.

Safety

Non-hazardous 24-volt control with control wires protected inside casing. Termination elbow will not freeze shut or stick open. Flue pipes can be installed to a minimum of 2" from combustibles.



WARRANTY

All John Wood water heaters will be replaced free of charge in the case of tank leakage within 5 or 10 years of date of installation in domestic applications, depending on model purchased, and 3 years for commercial applications. All parts supplied are warranted for one year. Warranty does not include labor.

John Wood

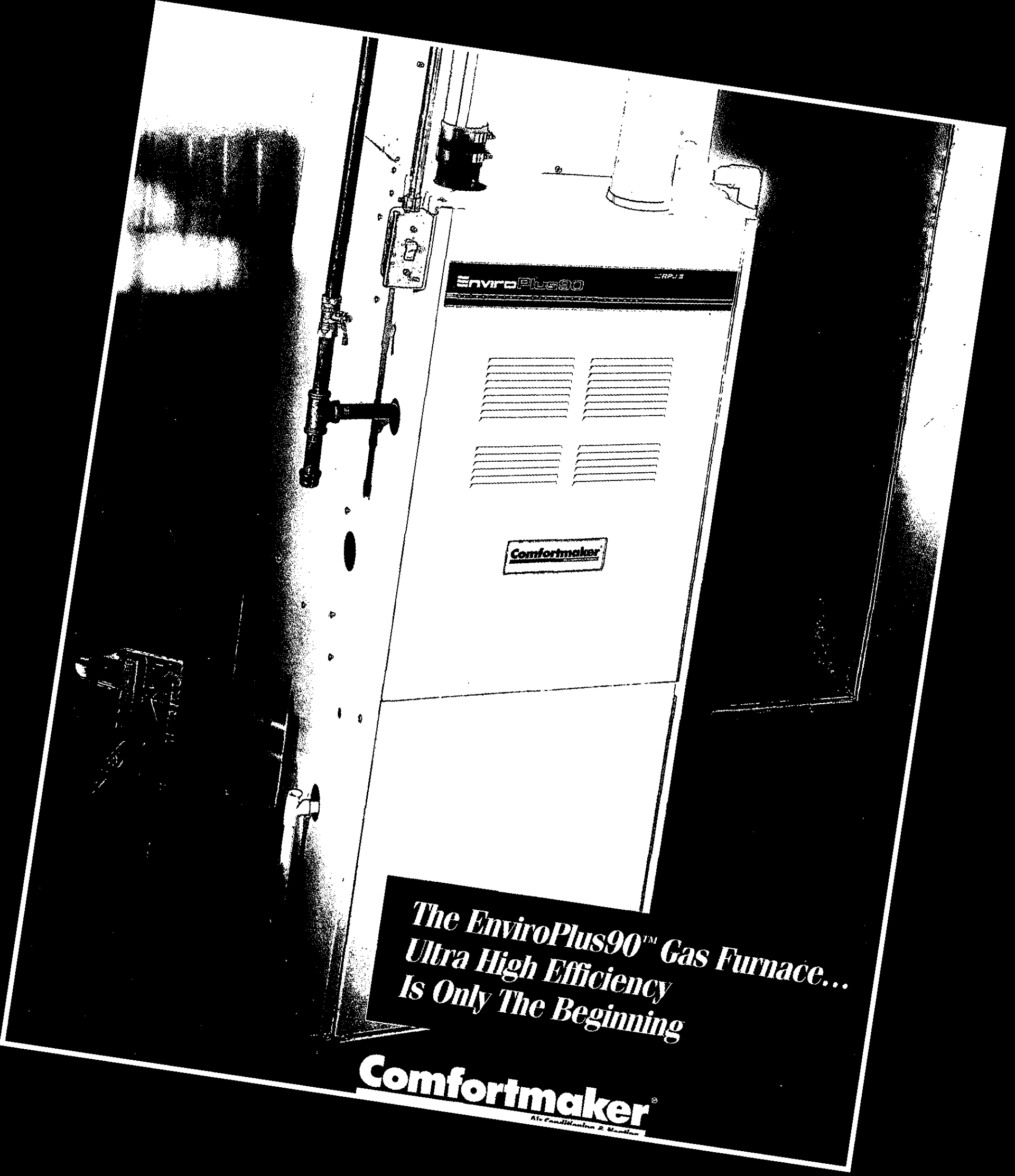
GSW Water Heating Company

Head Office:

599 Hill Street West,
Fergus, Ontario, Canada N1M 2X1
Phone: (519) 843-1610
Fax: (519) 843-6121

Sales Office:

245 Main Street,
Racine, Wisconsin, 53403
Phone: (414) 637-6521
Fax: (414) 637-7538



EnviroPlus90

Comfortmaker

*The EnviroPlus90™ Gas Furnace...
Ultra High Efficiency
Is Only The Beginning*

Comfortmaker®
Air Conditioning & More

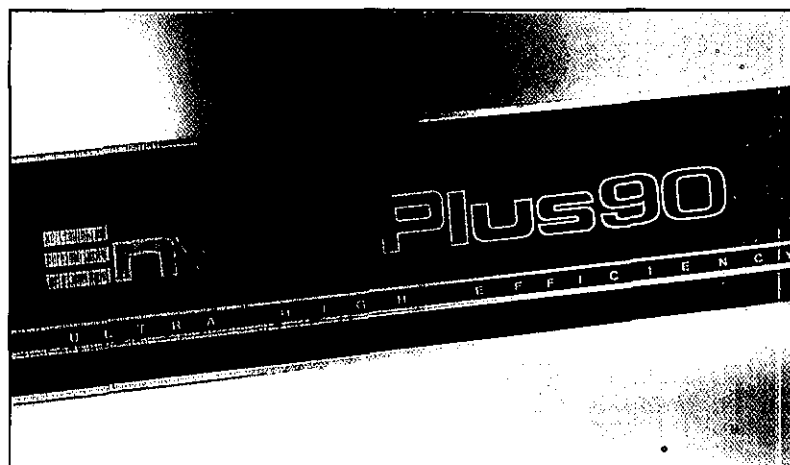
A Name You Can Be Comfortable With

Quality endures. The Comfortmaker® brand name is heir to a long history of manufacturing the finest in heating and cooling equipment. In fact, our heritage can be traced back nearly 100 years to the founding of a furnace company in St. Louis in 1900. We've been working hard to make people more comfortable ever since!

Today, the Comfortmaker name is a member of the International Comfort Products Corporation family of brands. International Comfort Products is one of the largest manufacturers of residential heating and cooling equipment in North America. So you can purchase your Comfortmaker home comfort products with confidence, knowing they're backed by the resources of a world-class company.

Comfortmaker
Air Conditioning & Heating

The EnviroPlus90™ Gas Furnace— Setting New Standards For Quality, Efficiency, And Comfort



Nothing Beats Our Best

The Comfortmaker EnviroPlus90™ is our finest gas furnace. Loaded with features and carrying energy-efficiency ratings in excess of a remarkable 90% AFUE, it's designed to deliver maximum comfort and energy efficiency for many years to come.

Go With The Flow

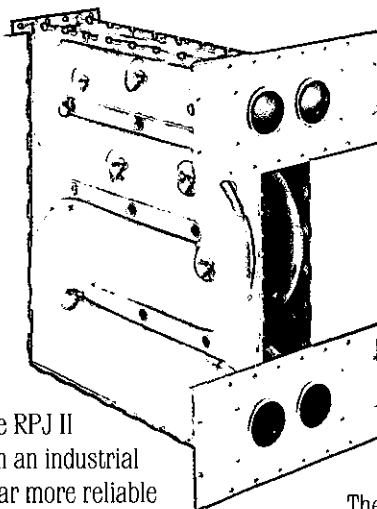
The EnviroPlus 90 Ultra High Efficiency gas furnace is available in a variety of airflow configurations. Our upflow/horizontal left (GNK) and downflow/horizontal right models (GCK) are perfect for basement, closet, crawl space, garage, or attic installations.

Extra Flexibility

Venting flexibility makes the EnviroPlus90 furnace even more versatile. The unit can be installed to use either indoor or outdoor air for combustion. The outdoor air approach is known as direct vent, sealed combustion. Because it uses clean air from outside your home—rather than drawing in indoor air—this method can increase thermal efficiency and reduce potential corrosion in your heating system. Of course, actual installation and venting configurations depend on the design and construction of your home. Ask your dealer for details.

Heart Of The Heat

The heat exchanger is the heart of any furnace, and the EnviroPlus90 has a great one: the remarkable RPJ®II non-welded heat exchanger. It eliminates the potential problems of welded assembly, which include cracking when the heat exchanger expands and contracts during normal heat-up and cool-down cycles. The patented process used to create the RPJ II heat exchanger replaces welds with an industrial crimping process that produces a far more reliable seal. And because it's made of 409 stainless steel, the RPJ II resists the corrosion that plagues less-advanced heat exchangers.



Quiet As Can Be

In addition to the quiet operation provided by the RPJ II heat exchanger, the EnviroPlus90 gas furnace also features a blower noise-canceling system so unique, it's patented! The combustion air blower employs a phase-shift design, much like those found in stereo equipment, that actually cancels out sounds produced by the blower. Our fully-insulated, reinforced steel cabinet also keeps things quiet. Because, when it comes to furnaces, silence is golden!

Our Word On It

When you build a furnace this good, you back it right. The EnviroPlus90 gas furnace offers a lifetime limited warranty on *both* the RPJ II and the secondary heat exchanger! All other component parts are covered by a five year limited warranty—refer to warranty certificate for complete details. Ultra high efficiency. Cozy comfort. And peace-of-mind limited warranty protection. The EnviroPlus90 gas furnace truly has it all.

Often Imitated, Never Duplicated

While other major manufacturers now offer non-welded heat exchangers, it's important to remember that we pioneered this technology, introduced the industry's first non-welded heat exchanger, and have more experience with it than any other manufacturer. In fact, the RPJ II is our second generation of non-welded heat exchanger!

Smart Starter

The EnviroPlus90 gas furnace also features a unique SmartValve™ starter system, integrating ignition and gas control functions. This unique system eliminates nuisance lockouts to provide reliable starting and fast heat delivery. So when your thermostat calls for heat, the EnviroPlus90 gas furnace delivers!



Comfortmaker®
Air Conditioning & Heating

MODEL SPECIFICATIONS				
MODEL	INPUT BTUH	OUTPUT BTUH	AFUE %	DIMENSIONS HxWxD (inches)
GNK050	50,000	46,000	92.0	48 x 19½ x 28½
GNK075	75,000	67,950	92.0	48 x 19½ x 28½
GNK100	100,000	91,100	92.0	48 x 22¼ x 28½
GNK125	125,000	112,625	92.0	48 x 26¾ x 28½
GCK050	50,000	45,000	90.0	48 x 19½ x 28½
GCK075	75,000	67,500	90.0	48 x 19½ x 28½
GCK100	100,000	90,000	90.0	48 x 22¼ x 28½
GCK125	125,000	112,500	90.0	48 x 26¾ x 28½

AFUE ratings indicate maximum energy efficiencies. Continuing research and development results in steady improvement—specifications subject to change without notice. Ask dealer for important energy cost and efficiency information before purchasing any major appliance.

How To Buy A New Heating System

If you're like most people, your home is your biggest investment. And a new heating system is a big investment in your home! So we offer the following information to help you with your buying decision.

The Heating Process

A gas furnace ignites natural or propane gas and uses it to heat a heat exchanger. A blower draws in air and passes it over the heat exchanger, which warms the air. This warm air is then circulated through ducts to heat your home, while exhaust vapors from fuel combustion are vented outside.

Energy Ratings

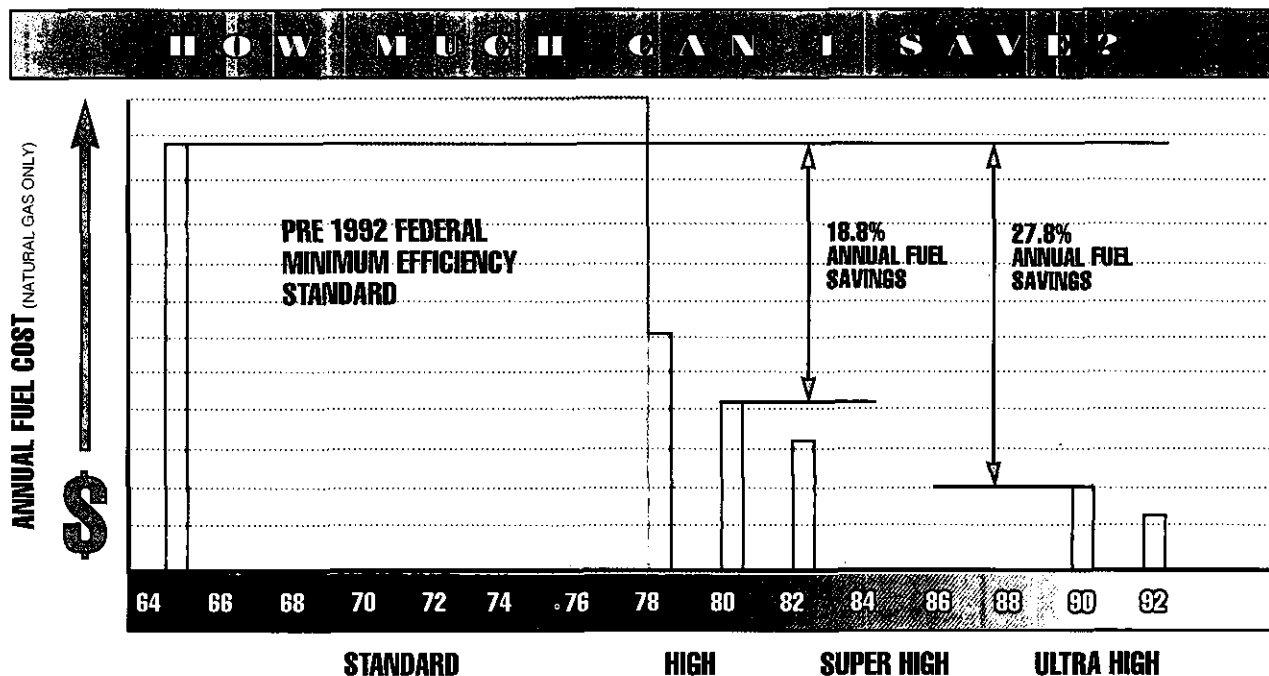
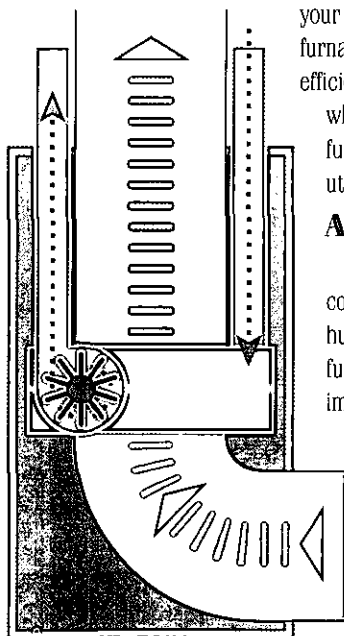
Gas furnace efficiency is rated by using the "Annual Fuel Utilization Efficiency," also known as the "AFUE." Because some of the heating potential of natural gas or propane is lost during furnace operation, no furnace is considered 100% energy efficient. The AFUE percentage tells you the amount of fuel burned that actually goes toward heating your home on an annual basis. The most efficient furnaces carry the highest AFUE ratings and offer the most energy savings.

Ways To Save

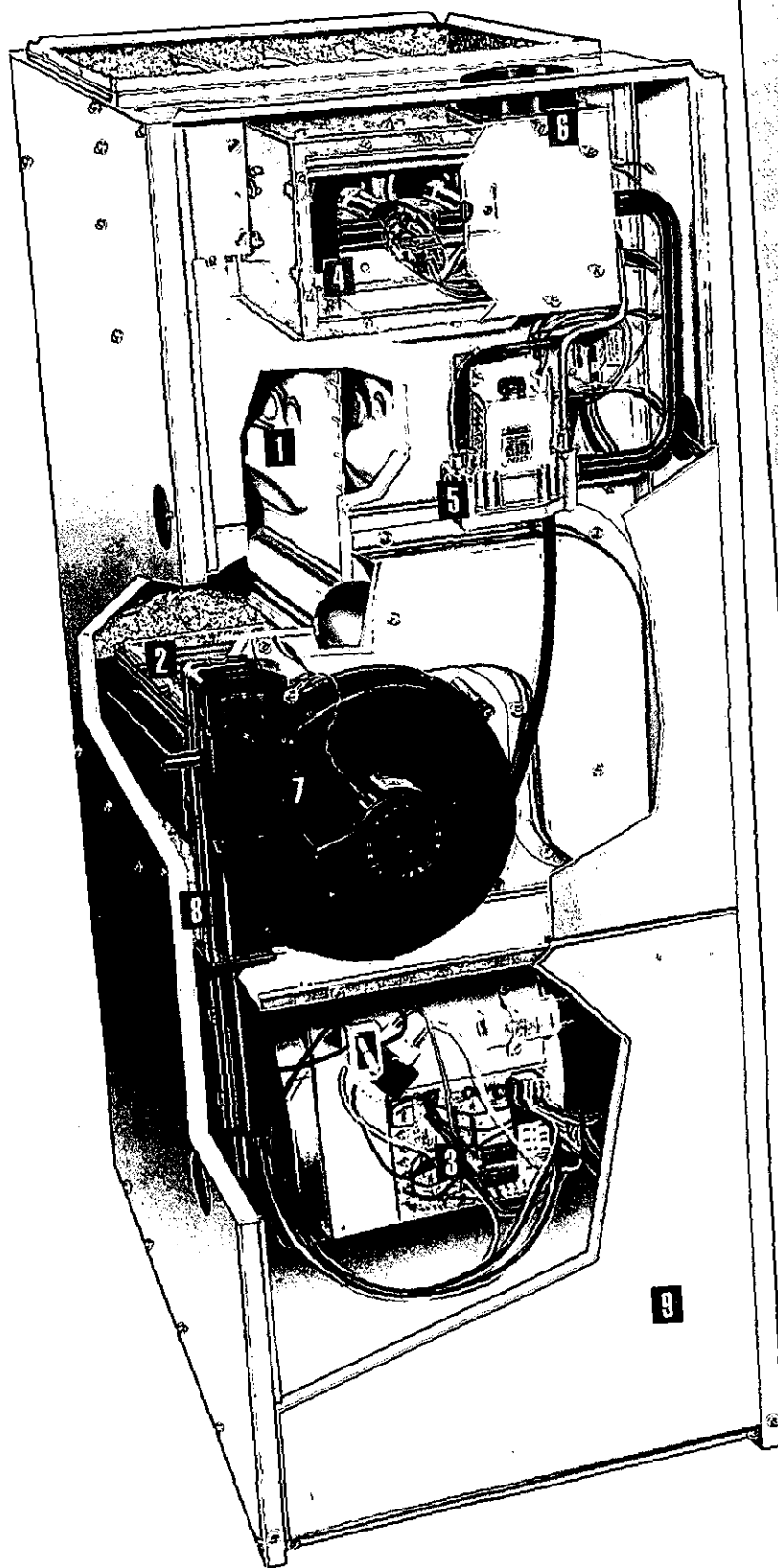
The amount of money you can save with a higher efficiency furnace depends on several factors, including the part of the country you live in, local utility rates, the construction of your home, and age of your present furnace. If your furnace is 10 to 15 years old or older, its energy-efficiency rating is probably around 65% AFUE. That's why installing a high efficiency Comfortmaker furnace now can mean big savings on your monthly utility bills for years to come!

Added Comfort

Want to make your home even more comfortable? Add an electronic air cleaner, humidifier, or electrostatic filter when your new furnace is installed. These devices can greatly improve indoor air quality—including the removal of many allergy-causing particles—and give you maximum control of the humidity level in your home.



Annual fuel costs are based on a furnace operating at the national average of 2080 hours/year and are meant to be used for relative % energy savings as AFUE increases, and are not to be used for actual energy cost calculations.

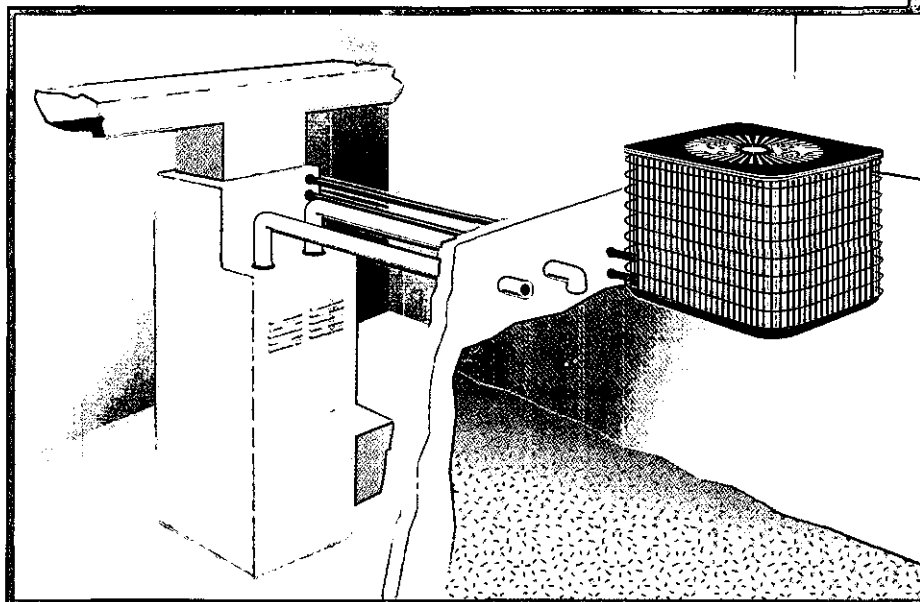


Quality Through And Through

1. RPO-II Heat Exchanger is built from durable 409 stainless steel. Non-welded construction eliminates potential weld-cracking problems and heat-up and cool-down noise. Stainless steel enhances corrosion-resistance for years of dependable operation.
2. Secondary Heat Exchanger boosts energy efficiency. Made of stainless steel and thermal plastics for maximum corrosion resistance.
3. Integrated Fan Control offers adjustable fan timings to customize the furnace for your comfort. Built-in accessory connections for air cleaner and humidifier.
4. Hot Surface Pilot Ignition System eliminates potential ignition problems common with other systems, while providing fast, reliable ignition.
5. Redundant Gas Valve helps ensure reliable burner gas regulation and shut-off.
6. Venting Flexibility with direct vent, sealed combustion or a single pipe configuration vented vertically or horizontally.
7. Noise-Canceling Combustion Blower reduces operating sound levels.
8. Patented Collector Box/Drain Trap System collects potentially corrosive condensates at central location and drains them from the furnace.
9. Fully-Insulated, Reinforced Steel Cabinet helps prevent heat leakage and reduces noise.
- External Filter Rack makes air filter extremely easy to locate and change.

Years Of Comfort, Seasons Of Savings

The Comfortmaker brand offers a complete line of home heating and cooling equipment. From gas and oil furnaces, to air conditioners, to heat pumps, to indoor coils and blowers, we've got whatever it takes to keep you comfortable. And it's all backed by the strength of International Comfort Products—one of the largest manufacturers of residential heating and cooling products in North America! Wherever you live, whatever your needs, count on high quality, high efficiency Comfortmaker products and your local dealer to make your home a castle filled with comfort!



Pairing your new Comfortmaker furnace with a Comfortmaker central air conditioner and matching indoor coil provides you with total year-round comfort and maximizes energy savings. Ask your dealer for complete details today!

WHEN YOU WANT
HIGH QUALITY HOME COMFORT,
ASK FOR IT BY NAME.

Comfortmaker
Air Conditioning & Heating

650 Heil Quaker Avenue
Lewisburg, TN 37091
www.comfortmaker.com/comfortmaker

All systems tested and listed
by the appropriate testing agencies.



CHIMNEY CERTIFICATION FOR REPLACEMENT OF
FUEL FIRED EQUIPMENT

BLOCK: 849

LOT: 24

PERMIT: # _____

WORKSITE ADDRESS: 1727 FORGE Pond Rd BR

Certifying Individual (Print Name)

Name: VAL SELEPONCHIN

Address

Street _____

State _____

Company

Name: Point Bay Fuel, Inc.

City: 71 Irons St.

Zip: Toms River, N.J. 08753

Phone #: 732-349-5059

Check the Appropriate Box

Type of Replacement:

() oil to gas conversion

(X) Gas appliance replacement

() Oil to Oil Replacement

(X) Other (describe) OIL TO GAS

Existing Vent/chimney

() B label vent

() L label vent

() Masonry chimney - tile lined

() Flexible liner

() Power vent/exhauster

(X) Other (describe) DIRECT VENT

PLEASE SIGN ONE OF THE FOLLOWING CERTIFICATION STATEMENTS

CERTIFICATION

For Oil to Gas conversions:

I hereby certify that the chimney/vent is free and clear of obstruction and is substantially clean of residue from its previous use serving an oil appliance. I further certify that the chimney/vent is appropriately lined and sized for the appliance being installed.

[Signature]
Signature

Date

Oil To Oil or Gas to Gas Replacement:

I hereby certify that the existing chimney/vent is free and clear of obstruction. I further certify that the existing chimney/vent is appropriately lined and sized for the appliance being installed.

Signature

Date

Certification Not Submitted:

I choose not to submit a certification. I understand that I will be required to be present for the inspection to remove and reinstall the chimney vent connector.

Signature

Date

Direct Vent Appliance:

No Certification required:

Signature

Date

THIS FORM MUST BE RETURNED TO THE CODE ENFORCEMENT OFFICE PRIOR TO FINAL INSPECTION

Plumbing Plan Review Record

Work site location: 1727 Forge Pond Rd

Building Description: R-3

Reviewed: Jan

Correction list		
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No.

Description

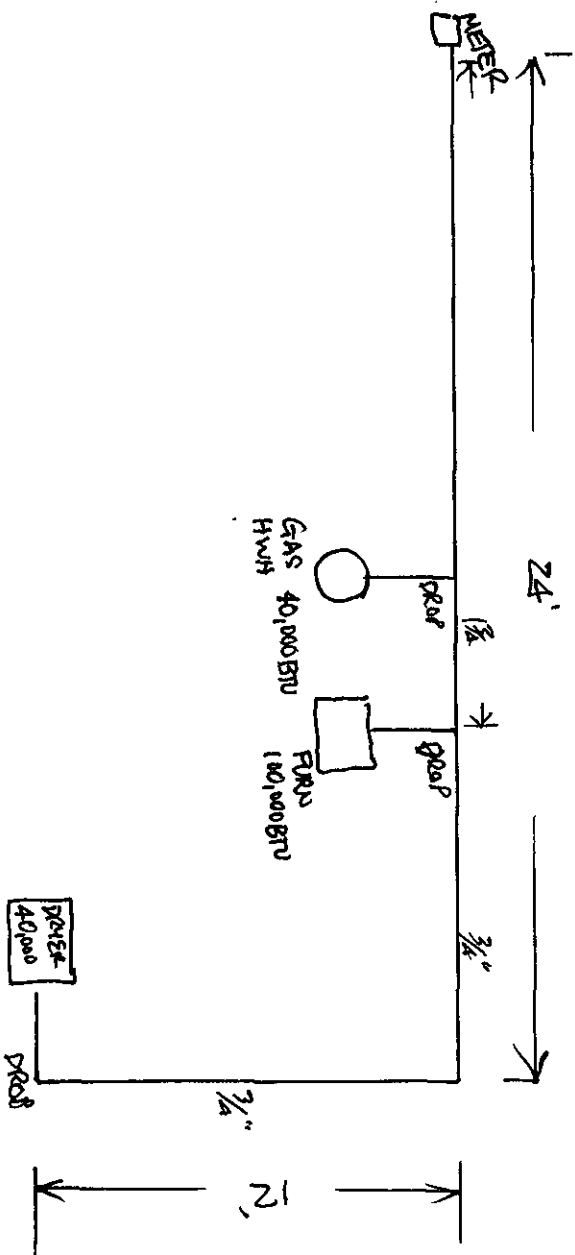
Code section

① must be Licensed Plumber
for HWH.

called
6-12-00

Resubmit
6/12/00

VERMEER



25-15-00

36'

180,000 BTU's

COUNTER FORM
PLEASE PRINT

TOWNSHIP OF BRICK

401 Chambers Bridge Road
Brick, New Jersey 08723
Tel: 732-262-1027

Site Location:	1727 Forge Pond Rd.	Date Rec'd:
Block:	849	Lot:
Owner in Fee:	William Vermeal	Date Issued:
Address:	Same	Control #:
		Permit #:
State: NJ	Zip: 08723	Phone: ()
SS #:	Provide only if Applicant is owner	

PLUMBING SUBCODE		BUILDING SUBCODE	
CONTRACTOR:		CONTRACTOR:	
ADDRESS:		ADDRESS:	
Point Bay Fuel, Inc.			
PHONE:		PHONE:	
71 Irons St.			
LIC #:		LIC #:	
Toms River, N.J. 08753			
LIC EXPIRATION DATE:		LIC EXPIRATION DATE:	
732-349-5059			
FEDERAL EMP. # (or S.S. #):		FEDERAL EMP. # (or S.S. #):	
22-1817388			
TECHNICAL SITE DATA (LIST ALL FIXTURES)		TECHNICAL SITE DATA	
NO.	FIXTURE/EQUIPMENT	DESCRIPTION OF WORK:	
	Water Closet		
	Urinal / Bidet		
	Bath Tub		
	Lavatory		
	Shower		
	Floor Drain		
	Sink		
	Dishwasher		
	Drinking Fountain		
	Washing Machine		
	Hose Bibb		
1	Gas Piping from meter to appliances		
	Fuel Oil Piping		
1	Water Heater Electric to gas HW		
	Steam Boiler		
	Hot Water Boiler		
	Sewer Pump		
	Interceptor / Separator		
	Backflow Preventer		
	Greasetrap		
	Water Cooled AC or Refrig. Unit		
	Sewer Connection		
	Septic (Disposal System) Closure		
	Water Service Connection		
	Gas Service Connection		
	Active Solar System		
	Vent Through Roof		
1	Other Oil to gas furnace replace		
Estimated Cost of Plumbing Work: \$ 300.00		TYPE OF WORK	
Signature: Val Seleponchin		☐ New Building	
Owner ☐ Contractor ☒		☐ Addition ☐ Fence: Height (6' or More)	
SUBCODE APPROVAL:		☐ Alteration ☐ Sign: Sq. Ft.	
PLANS: Required ☐ Approved ☐		☐ Roofing ☐ Pool (In Ground)	
Approved by:		☐ Siding ☐ Pool (Above Ground)	
Date:		☐ Other: ☐ Asbestos Abatement	
CONTRACTOR AFFIX SEAL:		☐ Other: ☐ Demolition	
		BUILDING CHARACTERISTICS	
		USE GROUP Present: Proposed:	
		CONSTR. CLASS Present: Proposed:	
		No. of Stories:	
		Height of Structure:	
		Area - Largest Floor:	
		New Building Area / All Floors:	
		Volume of Structure: Total Land Disturbed:	
		Signature:	
		Estimated Cost of Building Work:	
		New Building (1): \$	
		Alteration (2): \$	
		TOTAL (1+2): \$	
		SUBCODE APPROVAL:	
		PLANS: Required ☐ Approved ☐	
		Approved by:	
		Date:	

COUNTER FORM
PLEASE PRINT

ELECTRICAL SUBCODE	FIRE PROTECTION SUBCODE
CONTRACTOR: Point Bay Fuel, Inc.	CONTRACTOR: Point Bay Fuel, Inc.
ADDRESS: 71 Irons St.	ADDRESS: 71 Irons St.
PHONE: Toms River, N.J. 08753	PHONE: Toms River, N.J. 08753
LIC. #: 732-349-5059	LIC. #: 732-349-5059
FEDERAL EMPL. # (or S.S. #): 22-1817388	FEDERAL EMPL. # (or S.S. #): 22-1817388
TECHNICAL DATA (LIST ALL FIXTURES)	TECHNICAL DATA (DESCRIPTION OF WORK)
DESCRIPTION QTY SIZE	
ITEMS	
Lighting Fixtures	Replace furnace oil to gas
Receptacles	Replace HWH electric to gas
Switches	Gas pipe from meter
Detectors	Heating Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar
Light Poles	Heating Sys: ☒ New ☐ Existing
Motors - Fract. HP	Location of Furnace / Boiler _____
Emergency & Exit Lights	
Communications Points	
Alarm Devices/E.A.C. Panel	
TOTAL NUMBERS	
Pool Permit w/UW Lights	Water Supply Source
Storable Pool/Spa/Hot Tub	Method of Valve Supervision
KW Elec. Range / Receptacle KW	Local Alarm Supervision
KW Oven / Surface Unit KW	Central Supervision
KW Elec. Water Heater KW	Proprietary Supervision
KW Elec. Dryer / Receptacle KW	Flammable Liquid Storage Tanks Capacity: Fuel:
KW Dishwasher KW	Combustible Liquid Storage Tanks Capacity: Fuel:
HP Garbage Disposal HP	L.G.P. Storage Tanks Capacity: Fuel:
KW Central A/C Unit KW	
HP/KW Space Heater/Air Handler HP/KW	DESCRIPTION NUMBER
KW Baseboard Heat KW	Wet Sprinkler Heads
HP Motors 1/+ HP HP	Dry Sprinkler Heads
KW Transformer/Generator KW	Total
AMP Service AMP	Smoke Detectors
AMP Subpanels AMP	Heat Detectors
AMP Motor Control Center AMP	Total
AMP Elec. Sign/Outline Light KW	Stand Pipes
Other -Electric - gas HWH (1)	Kitchen Hood Exhaust Systems
Other -Oil - gas furnace (1)	
Other	Pre-Engineered Systems
Estimated Cost of Electrical Work: \$ 465.00	Co2 Suppression
Signature (print name): <i>Val Seleponchin</i>	Halon Suppression
Estimated Cost of Electrical Work: \$	Foam Suppression
Signature (print name):	Dry Chemical
Owner ☐ Contractor ☒	Wet Chemical
SUBCODE APPROVAL:	
PLANS: Required ☐ Approved ☐	Gas or Oil Fired Appliance (2)
Approved by:	Other gas pipe (1)
Date:	Other
CONTRACTOR AFFIX SEAL:	Estimated Cost of Fire Protection Work: \$ 4500.00
	Signature: <i>Val Seleponchin</i>
	Owner ☐ Contractor ☒
	SUBCODE APPROVAL:
	PLANS: Required ☐ Approved ☐
	Approved by:
	Date: