

04-5099

CONSTRUCTION PERMIT APPLICATION

C12-77

- U.C.C. E100-1 (rev. 04/03)

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.

Agent Name Point Bay Fuel

Address 71 Irons St

Toms River NJ 08753

Telephone (732) 349-5059

Signature Boe Valente

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
	Prelimn. Initial	Final Date	Prelimn. Initial	Final Date	Prelimn. Initial	Final Date	Prelimn. 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	Name of Code & Edition	Other
Building _____	Energy _____	
Electrical _____	Barrier Free _____	
Plumbing _____	Flood Hazard _____	
Fire Protection _____	As Built Elevation Cert. _____	
Mechanical _____	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. _____	_____	_____	_____

Constituent Contact Report

[illegible]

☐ Zoning Application deemed complete

Initialled: _____ Date: _____

☐ Zoning Application approved

Initialed: _____ Date: _____

☐ Zoning permit updates:

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UDC NEW JERSEY
**CONSTRUCTION
PERMITE**

Date Issued 12/06/2004
Control #
Permit # 04-5099

IDENTIFICATION Block 527 Lot 1

Work Site Location 781 MIDVALE AVE
FURNACE/REPLACE A/C

Owner in Fee VAN PELT, STEVE
SAME

Address BRICK, NJ 08723-
Telephone

Contractor BLOMQUIST ELECTRIC
Address PO BOX 30E
OCEAN BAY, NJ 08740-
Telephone (732) 684-0606
Lic. No. of Bldgs. Reg. No. 9637
Federal Emp. No.

I am hereby granted permission to perform the following work:

☐ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
GAS FURNACE/REPLACE CONDENSER

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 \$ 4,750
Construction Official
12/06/2004

U.C.C. F170 (rev. 3/76) NJ UCARS 5.24E

Date

PAYMENTS (Office Use Only)	
Building	0
Electrical	55
Plumbing	50
Fire Protection	81
Elevator Devices	0
Other	
DCA State Permit Fee	6
Cert. of Occupancy	0
Other	
Total	192
Check No.	
Cash	X
Collected By	MUR

12/06/04 11:19AM 001558#4611
#5099
ELECTRIC \$55.00
PLUMBING \$50.00
FIRE \$81.00
DCA \$6.00
XXXTOTAL \$192.00
CASH \$192.00
CHANGE \$0.00
12/06/04 11:19AM 001558#4611
XXXTOTAL \$192.00

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NE JERSEY
PLUMBING
SUBCODE
TECHNICAL SECTION

Date Received 10/05/2004
Date Issued 10/16/04
Control # C12-77
Permit # 04-5099

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

Block 527 Lot 1 Qual V/H
Work Site Location 981 MIDVALE AVE
FURNACE/REPLACE A/C
Owner in Fee VAN PELT, STEVE
Address SAME Permits and
BRICK, NJ 08723-
Tel. [REDACTED]
Contractor POINT BAY FUEL INC
Address 11 IRONS ST
TOMS RIVER, NJ 08753-
Tele. (732)349-5059
Lic. No. or Bldgs. Reg. No. [REDACTED]
Federal Emp. No. 22-1817388

D. TECHNICAL SITE DATA (List all fixtures.)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
0	Water Closet	0
0	Urinal / Bidet	0
0	Bath Tub	0
0	Lavatory	0
0	Shower	0
0	Floor Drain	0
0	Sink	0
0	Dishwasher	0
0	Drinking Fountain	0
0	Washing Machine	0
0	Hose Bib	0
0	Water Heater	0
0	Fuel Oil Piping	0
1	Gas Piping	10
0	Steam Boiler	0
0	Hot Water Boiler	0
0	Sewer Pump	0
0	Interceptor / Separator	0
0	Backflow Preventer	0
0	Greasetrap	0
0	Sewer Connection	0
0	Water Service Connection	0
0	Stacks	0
0	Other A/C	40
0	Other	0

B. PLUMBING CHARACTERISTICS
Use Group Present R-5 Proposed R-5
Building Sewer Size [REDACTED] ☐ Public Sewer ☐ Private Septic
Water Sewer Size [REDACTED] ☐ Public Water ☐ Private Well
Estimated Cost of Plumbing Work \$ 1,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required
Joint Plan Review Required:

INSPECTIONS	Dates (Month/Day)
Type	Failure Failure Approval Initial
Slab	
Rough	
Water	
Sewer	
Fixtures	
Gas Equip.	
Gas Piping	
Solar	
TCO	

☐ Bldg ☐ Elect
☐ Pipe ☐ Elevator
☒ Plumb. Plans Approved
Date: 10-12-07

Approved By: [Signature]

SUBCODE APPROVAL
☐ CO ☐ CCO ☐ CA
Approved By: [Signature]
Date: 12-20-07

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.

Paid ☐ Check \$ 2.57 Administrative Surcharge \$ 0
Collected by: 9.4.1 Minimum Fee \$ 0
TOTAL FEE \$ 50
DCA State Permit Fee \$ 1

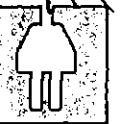
made a 1" sand drain

Signature/Contractor Seal
☐ Licensed Plumbing Contractor ☐ Exempt Applicant



Brick ELECTRICAL SUBCODE TECHNICAL SECTION

Approved by
Signature
Date



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

Block 527 Lot 1 Qualification Code _____

Work Site Location 981 MIDVALE AVENUE

BRICK, NJ 08723

Owner in Fee STEVE VAN PELT

Address SAME SVB CODE

Tel [REDACTED]

Contractor BLUMQUIST ELECTRIC

Address PO BOX 302

OCEAN GATE NJ 08740

Tel (732) 684-0606 FAX ()

Contractor License No. 9637

Federal Emp. No. _____

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

[] Pole/Pad # _____ [] Temporary [] Other _____

Building Occupied as _____ Utility Co. _____

Est. Cost of Elec. Work \$ 2750.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☒ No Plans Required

Joint Plan Review Required:

[] Building [] Plumbing

[] Fire [] Elevator

[] Elec. Plans Approved

Date: 10/30/04

Approved by: MR

INSPECTIONS	Dates (Month/Day)	Initial
Type:	Failure	Failure
Rough		
Barrier-Free		
Trench		
Temp. Serv.		
Constr. Serv.		
TCO		
Other		
Service		
Final		
Barrier-Free		

SUBCODE APPROVAL

[] CO [] CCO CA

Date: 10/30/04

Approved by: MR

Temp. Cut-In-Card Date Issued _____
Final Cut-In-Card Date Issued _____
Annual Pool Inspection _____
Date of Grounding and Bonding _____
Certification _____

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 of Contractor

Applicant's Signature/Contractor's Seal and Signature

[] Licensed Elec. Contractor [] Certifd Landscape Irrigation Contr [] Exempt Applicant

D. TECHNICAL SITE DATA

QTY. SIZE ITEMS

Lighting Fixtures

Receptacles

Switches

Detectors

Light Poles

Motors—Fract. HP

Emergency & Exit Lights

Communications Points

Alarm Devices/F.A.C. Panel

TOTAL NUMBERS

Pool Permit/with UW Lights

Storable Pool/Spa/Hot Tub

KW Elec. Range/Receptacle

KW Oven/Surface Unit

KW Elec. Water Heater

KW Elec. Dryer/Receptacle

KW Dishwasher

HP Garbage Disposal

KW Central/A/C Unit

HP/KW Space Heater/Air Handler

KW Baseboard Heat

HP Motors 1/4 HP

KW Transformer/Generator

AMP Service

AMP Subpanels

AMP Motor Control Center

KW Elec. Sign/Outline Light

REPL CONDENSER W/COIL

INSTALL GAS FURNACE

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____

Date Received 12-6-04
Control # 04-5099
Date Issued _____
Permit # _____

NJ UCCARS 5.24E
TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
FIRE PROTECTION
SUBCODE
TECHNICAL SECTION

Date Received 10/05/2004
Date Issued 12/16/04
Control # C12-77
Permit # 04-5099

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

Block 527 Lot 1 Qual
Work Site Location 981 MIDVALE AVE
FURNACE/REPLACE A/C

Owner in Fee VAN PELT, STEVE

Address SAME

BRICK, NJ 08723-

Contractor TONI DAI FUEL INC

Address 11 IRONS ST

Tele. (732)349-5059

Lic. No. or Bldgs. Reg. No.

Federal Emp. No. 22-1817388

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present R-5 Proposed R-5

Constr Class Present Proposed

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

Type: (X) Gas [] Oil [] Elect [] Solar

Location:

Total Est Cost of Fire Prot Work \$ 1,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW

Joint Plan Review Required:

INSPECTIONS

Type Alarm Sys

Suppr Test

Standpipe

Fire Pump

PreEng Sys

Mechanical

Smoke Ctl

Dates (Month/Day)

Failure

Approval

Initial

TCO

Final

Other

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, pulls, water/flow)

Supervisory Devices (tamper, low/high air)

Signalling Devices (horn/strobes, bells)

Other Devices

TOTAL

Suppression Systems

Fire Pump 0 GPM Type

Dry Pipe/Alarm Valves

Pre-action Valves

Sprinkler Heads (Dry and Wet)

Standpipes

Pre-Engineered Systems

Wet Chemical

Dry Chemical

CO2 Suppression

Foam Suppression

Halon Suppression

Other

Kitchen Hood Exhaust System

Smoke Control System

Gas [] or Oil [] Fired Appliances

Other FURNACE

Other

Paid [] Check \$

Collected by: TOTAL FEE

FEE (Office Use Only)

12/16/04
JSD
12/16/04

Permit # 04-4990

04-5099

**BOCA®
NATIONAL BUILDING CODE
PLAN REVIEW RECORD**

Valuation: _____

Plan Review # _____

Fee: _____

Date: 10-15-04

JURISDICTION Ave

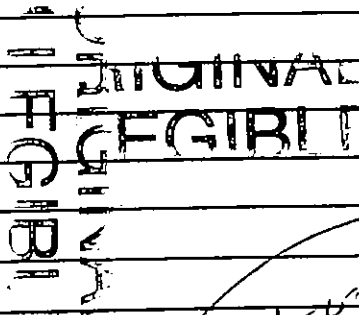
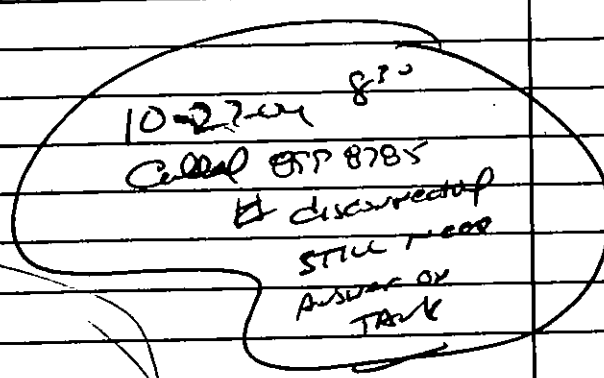
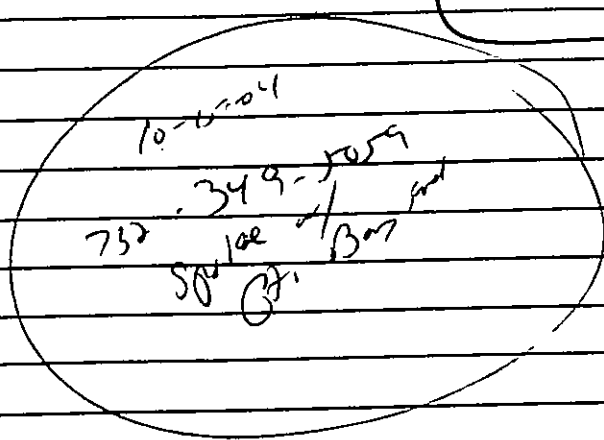
BUILDING LOCATION 981 Midvale Ave
(City, County, Township, etc.)
(Street address)

BUILDING DESCRIPTION _____

REVIEWED BY Ken Bissner

Numerals indicated in parenthesis are applicable code sections of the 1993 BOCA National Building Code. The organization of this Plan Review Record follows the common Building Code format implemented in the 1993 BOCA National Building Code. The plan review accomplished as indicated in this record is limited to those code sections specifically identified herein. This record references commonly applicable code sections. It does not reference all code provisions which may be applicable to specific buildings. This record is designed to be used only by those who are knowledgeable and capable of exercising competent judgement in evaluating construction documents for code compliance.

CORRECTION LIST

No.	DESCRIPTION	Code Section
1)	Need permit for tank removal.	
	04-4990 - TANK REMOVAL	
		
		
		



Copyright, 1993, Building Officials and Code Administrators International, Inc. Reproductions by any means is prohibited. BOCA® is the trademark of Building Officials and Code Administrators International, Inc., and is registered in the U.S. Patent and Trademark Office. NOTE: In order that we might develop other programs and provide additional services of benefit to the Code Administration profession, please re-order additional copies of this form from:

**BUILDING OFFICIALS AND CODE ADMINISTRATORS INTERNATIONAL, INC.
4051 W. FLOSSMOOR ROAD COUNTRY CLUB HILLS, ILLINOIS 60478-5795**



POINT BAY FUEL, INC.

HEATING AND COOLING

71 IRONS STREET, TOMS RIVER, NJ 08753

TOMS RIVER 349-5059 • FAX: 349-1788

LAKEWOOD 367-2400 • PT. PLEASANT 892-0034

www.pointbayfuel.com • email: info@pointbayfuel.com

C12-77



October 15, 2004

Atten: Brick Building Department-fire inspector

Mr. Steve Van Pelt
981 Midvale Ave.
Brick, NJ 08723

We, here at Point Bay Fuel, Inc. notified Mr. Van Pelt on Friday 10/15/04 that he needs a permit for his removal of his old fuel tank. We here at Point Bay are not doing the removal or abandonment. We are converting Mr. Van Pelt to gas.

Thank you,

Lisa Jernstedt

Lisa Jernstedt

NO Oxy's
Remove fuel
Pipes fill
with liquid
✓

CHIMNEY CERTIFICATION FOR REPLACEMENT OF FUEL FIRED EQUIPMENT

BLOCK: 527 LOT: 1 PERMIT #: _____

WORKSITE ADDRESS: 981 Midvale Ave. Brick

Certifying Individual (Print Name)

Name: Van Bort, STEVE

Name:

Company Point Bay Fuel, Inc.

Address: 981 MIDVALE AVENUE

Address: 71 Irons St.

City: BRICK

State: NJ

City:

Toms River, NJ 08753

08723

Phone:

Zip:

Phone: 732-349-5059

Check the Appropriate Box

Type of Replacement:

- ☒ Oil to Gas conversion
☐ Gas appliance replacement
☐ Oil to Oil Replacement

Existing Vent/Chimney

- ☐ B label vent
☐ L label vent
☐ Masonry chimney - tile lined
☐ Flexible liner

☐ Other (describe) _____

☐ Power vent/exhauster

☐ Other (describe) _____

PLEASE SIGN ONE OF THE FOLLOWING CERTIFICATION STATEMENTS CERTIFICATION

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

Date

Oil to Oil or Gas to Gas Replacement:

I hereby certify that the existing 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 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

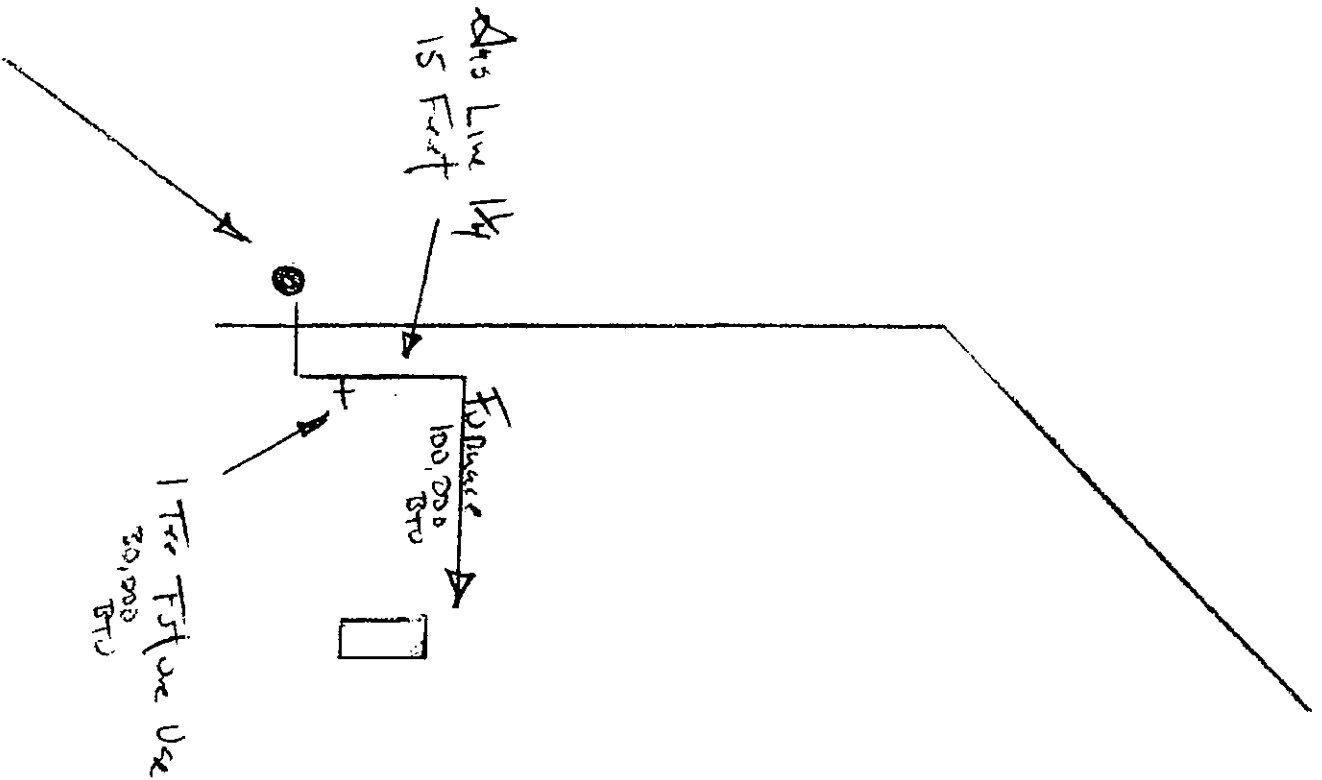
Direct Vent Appliance:

No Certification required:

Signature

Date

Va Est
981 Midway Ave
Buck



Specifications

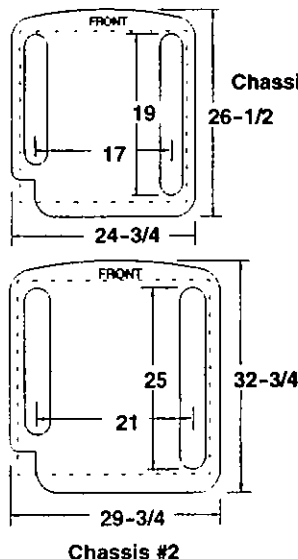
Model Number	CAC018AKC	CAC024AKC	CAC030AKC	CAC036AKC	CAC042AKC	CAC048AKC	CAC060AKC
	CAC018GKC	CAC024GKC	CAC030GKC	CAC036GKC	CAC042GKC	CAC048GKC	CAC060GKC
Max. Cooling Capacity (Btuh)	17800	23600	28600	35200	41000	47000	56500
SEER Label	10	10	10	10	10	10	10
Sound Rating Decibels	71	72	75	75	75	77	77
Fan HP / Type / Speeds	1/8-PSC-1	1/5-PSC-1	1/5-PSC-1	1/4-PSC-1	1/4-PSC-1	1/3-PSC-1	1/3-PSC-1
Fan RPM / Max. CFM	1075 / 1400	1075 / 1400	1075 / 2000	1075 / 2000	1075 / 2000	1075 / 3000	1075 / 3000
Coil Face Area (Sq Ft)	10.7	10.7	11.6	11.6	12.5	16.7	16.7
Coil Rows / Fins Per Inch	1 / 24	1 / 24	1 / 24	1 / 24	1 / 24	1 / 24	1 / 24
Line Connection Suction I.D. Size (In.)	3/4	3/4	3/4	3/4	7/8	7/8	1-1/8
Line Connection Liquid I.D. Size (In.)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Supplied Optional Evaporator Orifice Size	.051	.057	.065	.073	.078	.079	.090
Factory Charge - R22 (Oz)	64	67	73	96	98	122	126
Compressor	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
Weight Lbs. (Ship)	130	132	134	139	170	197	207

Electrical Specifications - 208V - 230V / 1/60, Voltage Range 197V - 253V

Minimum Circuit Ampacity	12.7	16.1	19.7	21.4	24.6	29.1	35.7
Wire Size/Max. Length (AWG Cu) Ft.	14 / 58	14 / 47	14 / 37	12 / 57	12 / 48	10 / 66	8 / 82
Time Delay Fuse (Amps)	15	20	25	30	30	40	50
Max. Fuse or HACR Breaker Size (Amps)	20	25	30	30	40	45	50
Compressor Full Run / Lock Rotor Amps	9.6 / 47	11.9 / 59	14.7 / 84	16.0 / 100	18.6 / 127	21.8 / 131	27.1 / 144
Fan Full Load / Lock Rotor Amps	.66 / 1.55	1.3 / 2.36	1.3 / 2.36	1.4 / 3.00	1.4 / 3.00	1.9 / 3.7	1.9 / 3.7

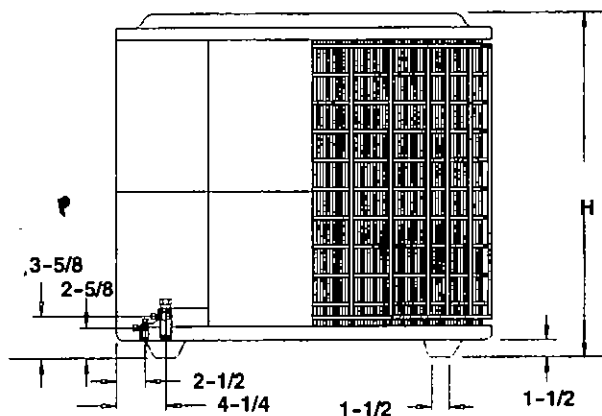
Model	Chassis	Height (H)
018	1	26-1/2
024	1	26-1/2
030	1	28-1/2
036	1	28-1/2
042	1	30-1/2
048	2	30-1/2
060	2	30-1/2

ALL DIMENSIONS IN INCHES



Minimum Mounting Pad Sizes with pad starting at 9" from structure for minimum clearance of 6".

Chassis #1 20" W X 20" D
Chassis #2 24" W X 26" D



Performance 80 Single Stage

Flexibility

- 35" high for more flexibility in tight locations.
- Factory shipped for natural gas, with LP gas conversion kits available.
- Four position - upflow/downflow/horizontal installation.
- Category I venting.
- Three position inducer capability.
- Common venting with water heater.

Service

- Self diagnostics.
- Entire blower assembly mounted on rails.

Quality

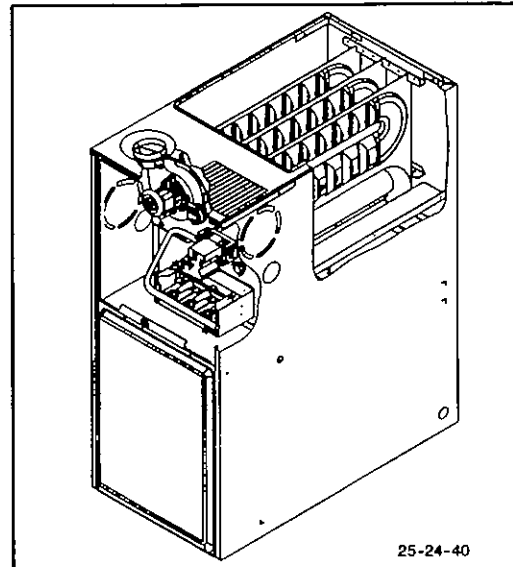
- RPJ3 Aluminized steel heat exchanger.
- 20 year limited warranty on heat exchangers and 5 years on parts.
- High temperature limit control prevents overheating.
- Hot surface pilot ignition device.
- Flame roll-out sensors standard.
- Louvered doors.
- One piece prepainted steel cabinet.
- Masonry chimney adapter available.

Comfort

- Adjustable timed blower Off delay.
- Humidifier terminal
- Electronic air cleaner terminal.

Efficiency

- 80% AFUE efficiency range.
- Single stage gas valve operation.
- Single stage fan timer.
- Multispeed, prelubricated PSC motors.
- Induced draft blower.
- In-shot burners.



Representative drawing only, some models may vary in appearance.

WARNING

This furnace is not designed for use inside mobile homes, trailers, or recreational vehicles. Such use could result in property damage, bodily injury, and/or death.

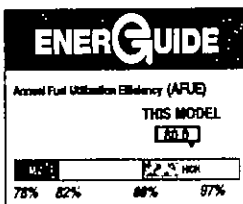
UPFLOW/DOWNFLOW/HORIZONTAL/NATURAL GAS

Model Number	Heat Exchangers *	Dimensions H x W x D (In.)	Price
N8MPN050B12A	20 year	35 x 15 1/2 x 29	
N8MPN075B12A	20 year	35 x 15 1/2 x 29	
N8MPN075F16A	20 year	35 x 19 1/8 x 29	
N8MPN100F14A	20 year	35 x 19 1/8 x 29	
N8MPN100F20A	20 year	35 x 19 1/8 x 29	
N8MPN100J22A	20 year	35 x 22 3/4 x 29	
N8MPN125J20A	20 year	35 x 22 3/4 x 29	
N8MPN125J22A	20 year	35 x 22 3/4 x 29	

* 20 YEAR LIMITED WARRANTY

PERFORMANCE DATA HEATING

Model Number	Input (MBTUH)	Efficiency AFUE	Cooling Cap. @ .5" W.C.
N8MPN050B12A	50,000	80%	1.5 - 3.0 TON
N8MPN075B12A	75,000	80%	1.5 - 3.0 TON
N8MPN075F16A	75,000	80%	2.0 - 4.0 TON
N8MPN100F14A	100,000	80%	2.0 - 3.5 TON
N8MPN100F20A	100,000	80%	3.5 - 5.0 TON
N8MPN100J22A	100,000	80%	3.5 - 5.5 TON
N8MPN125J20A	125,000	80%	3.5 - 5.0 TON
N8MPN125J22A	125,000	80%	3.5 - 5.5 TON



FURNACE SPECIFICATIONS MULTI-POSITION

Model Number NATURAL GAS	N8MPN							
	050B12	075B12	075F16	100F14	100F20	100J22	125J20	125J22
INPUT (btuh)	50,000	75,000	75,000	100,000	100,000	100,000	125,000	125,000
HTG. CAP. (btuh)	40,000	60,000	60,000	80,000	80,000	80,000	100,000	100,000
AFUE % (ICS)	80%	80%	80%	80%	80%	80%	80%	80%
TEMP. RISE (deg. F)	35-65	35-65	25-55	30-60	35-65	30-60	30-60	30-60
VOLTS/PH/Hz	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60
RATING PLATE AMPS.	8.8	9.5	10.1	9.6	13.6	12.3	13.6	11.5
TRANSFORMER (V.A.)	40	40	40	40	40	40	40	40
GAS PIPE SIZE (IN.)	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
CATEGORY I VENT SIZE	3"	4"	4"	4"	4"	4"	5"	5"
COOLING CAP.	3	3	4	3.5	5	5.5	5	5.5
SHIPPING WEIGHT (LBS.)	118	128	140	144	150	145	166	160
DIMENSIONS (in.) HEIGHT	35	35	35	35	35	35	35	35
WIDTH X DEPTH	15 1/2 x 29	15 1/2 x 29	19 1/8 x 29	19 1/8 x 29	19 1/8 x 29	22 3/4 x 29	22 3/4 x 29	22 3/4 x 29

(ICS) = Isolated Combustion System

ACCESSORIES

Model Number	Description	Used With Models
TWINNING KIT		
NAHA003WK	Twinning kit. Allows operation of two identical-size model furnaces.	ALL N8MPN FURNACES
GAS CONVERSION KITS		
NAHL002LP 1160991 *	Natural gas to LP (propane) conversion Kit. Allows field conversion to LP (propane) gas.	ALL N8MPN FURNACES
NAHF002NG 1009510 *	LP (Propane) to natural gas conversion kit. Allows field conversion to natural gas. (Single Stage)	ALL N8MPN FURNACES
FILTER KITS		
NAHA001FF	External filter frame. 16" x 25"	Side Return (All Furnaces) Bottom Return (All "F" 19 1/8" Furnaces under 1650 CFM)
NAHA002FF	Bottom return filter frame kit 20" x 25".	(All "J" 22 3/4" Furnaces)
NAHA003FF	Bottom or side return filter frame kit 14" x 25".	(All "B" 15 1/2" Furnaces)
NAHA001TK	Duct Standoff Filter Kit. To adapt 20" x 25" filter for single side return.	Side Return (All single return applications with 1650 CFM or greater) Bottom Return (All "F" 19 1/8" Furnaces under 1650 CFM)
COMBUSTIBLE FLOOR SUBBASES		
NAHH001SB	Subbase Furnace ONLY: All 15 1/2" wide furnace models	N8MPN050-075B
NAHH002SB	Subbase Furnace ONLY: All 19 1/4" wide furnace models	N8MPN075-100F
NAHH003SB	Subbase Furnace ONLY: All 22 3/4" wide furnace models	N8MPN100-125J
NAHH004SB	Subbase Furnace w/15 1/2" cased coil	Counterflow furnace N8MPN050-075B
NAHH005SB	Subbase Furnace w/19 1/4" cased coil	Counterflow furnace N8MPN075-100F
NAHH006SB	Subbase Furnace w/22 3/4" cased coil	Counterflow furnace N8MPN100-125J
MASONRY CHIMNEY ADAPTER		
NAHA001DH	Chimney adapter (6")	N8MPN050, 075, 100
NAHA002DH	Chimney adapter (7")	N8MPN125
VENT GUARD		
NAHA002VC	Downflow vent guard	All downflow applications
COIL ADAPTER		
NAHA001CA	Coil Adapter for Downflow Furnaces	All Multi- Position Furnaces in the Downflow Application

* Fast part number

** Applications of N8MPN125 above 1650 CFM requires two side returns or NAHA001TK 20 x 25 duct stand-off filter kit or bottom return applications with the N8MPN125 use the 20 x 25 bottom return filter kit, NAHA002FF.

To achieve 2000 CFM with the stand-off filter kit you will still need a bottom return or 2 side filters.

Counter Form
PLEASE PRINT

PLUMBING

Contractor: POINT BAY FUEL, INC.
Address: 71 IRONS STREET
TOMS RIVER, NJ 08753
Phone #: 732-349-5059
Lis #: _____
Federal Emp # or SSN 22-1817388

Technical Data

Fixtures	Quantity
Water Closets (Toilet)	
Urinals/Bidets	
Bath Tub (w/or w/out shower head)	
Lavatory (BR Sink)	
Shower	
Floor Drain	
Sink	
Dishwasher	
Drinking Fountain	
Washing Machine	
Hose Bib	
Gas Piping	<u>1</u>
Fuel Oil Piping	
Water Heater	
Steam Boiler	
Hot Water Boiler	
Sewer Pump	
Interceptor/Separator	
Backflow Preventer	
Greasetrap	
Air Conditioner (Condensate Drain)	<u>1</u>
Septic Tank Closure	
Sewer Service Connection	
Water Service Connection	
Active Solar System	
Auxiliary Meter	
Sprinkler Heads	
Sump Pump	
Pool Heater	
Other:	

INSTALL GAS FURNACE 1
REPLACE CONDENSER W/COIL 1

Estimated Cost of Plumbing Work \$1000.00

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

Signature: Bol Valentin
Please Print Name: BOB VALENTINE

CONTRACTOR'S SEAL

FIRE

Contractor: POINT BAY FUEL, INC.
Address: 71 IRONS STREET
TOMS RIVER, NJ 08753
Phone #: 732-349-5059
Lis #: _____
Federal Emp # or SSN 22-1817388

Technical Data

Description of Work:

Heating Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar
Heating System is ☒ New ☐ Existing
Location of Furnace/Boiler: _____
Water Supply Source _____
Method of Valve Supervision _____
Local Alarm Supervision _____
Central Supervision: _____
Proprietary Supervision: _____

Flammable Storage Tanks _____ capacity _____ fuel
Combustible Storage Tanks _____ capacity _____ fuel
LPG Storage Tanks _____ capacity _____ fuel

Item	Quantity
Wet Sprinkler Heads	
Dry Sprinkler Heads	
Total	

Smoke Detectors 1 CO
Heat Detectors _____
Total _____

Stand Pipes _____
Kitchen Hood Exhaust System _____

Pre-Engineered Systems:
CO2 Suppression _____
Halon Suppression _____
Foam Suppression _____
Dry Chemical _____
Wet Chemical _____

Gas/ Oil Fired Appliances:
Gas Stove _____
Gas Dryer _____
Furnace (Gas or Oil) INSTALL GAS FURNACE 1
Gas Fireplace _____
Gas Logs _____
Total Appliances _____

Wood Burning Stove _____
Wood Fireplace _____
Other: _____

Estimated Cost of Fire Work \$1000.00

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

Signature: Bol Valentin
Print Name: BOB VALENTINE

Township of Brick

Counter Form (PLEASE PRINT)

Site Location: 981 MIDVALE AVENUE BRICK, NJ 08723
Block: 527 Lot: 1
Owner's Name: STEVE VAN PELT
Owner's Mailing Address: 981 MIDVALE AVENUE
BRICK, NJ 08723
Phone: [REDACTED]

BUILDING

Contractor: _____
Address: _____
Phone#: _____
Lis # _____
Federal Emp # or SSN _____

Technical Data

Description of Work: _____

Type of Work

☐ New Building ☐ Siding
☐ Addition ☐ Fence
☐ Alteration ☐ Pool
☐ Roofing ☐ Demolition
☐ Asbestos Abatement ☐ Sign _____ sq ft

Building Characteristics

Use Group Present: _____ Proposed: _____
No of Stories: _____
Height of Structure: _____
Area of the largest floor: _____
Area of New Structure: _____
Volume of New Structure: _____
Total Land Disturbed: _____

Cost of Alteration: \$ _____

Cost of New Building: \$ _____

Total Cost of New Building Work: \$ _____

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

Signature: _____

Please Print Name _____

ELECTRICAL

Contractor: _____
Address: _____
Phone#: _____
Lis #: _____
Federal Emp # or SSN _____

Technical Data

Item	Quantity
Lighting Fixtures	_____
Receptacles	_____
Switches	_____
Detectors	_____
Light Poles	_____
Motors w/ Fract. HP	_____
Emergency & Exit Lights	_____
Communication Points	_____
Alarm Devices/FAC Panel	_____
Total	_____

Pool (Receptacles, Switches, Lights, Motor 1HP) _____
Spa/Hot Tub/Storable Pool _____
Electric Range _____ K'
Oven/Surface Unit _____ KV
Electric Water Heater _____ K'
Electric Dryer _____ K'
Dishwasher _____ K'
Garbage Disposal _____ F
A/C Unit -Central Air _____ K'
Space Heater/Air Handler _____ K
Baseboard Heating _____ K'
Motors 1+ HP _____
Transformer/Generator _____ K'
Light Stander _____ AM
Service _____ AM
Subpanel _____ AM
Motor Control Center _____ AM
Sign/Outline Light _____ K'
Furnace _____
Steam Boiler _____
Other: _____

Estimated Cost of Electrical Work: _____

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

Signature: _____

Please Print Name _____

CONTRACTOR'S SEAL