

BLOCK 835

LOT 37

QUALIFICATION CODE

ADDRESS (SITE) 1669 Rt 88

PERMIT NO.

RECEIVED

JUN 08 1998



CONSTRUCTION PERMIT APPLICATION

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

DIV. C INSPECTION

I. IDENTIFICATION

1. Proposed Work Site at: 1669 Rt 88 Brick, NJ

2. Name of Owner in Fee: Paul Gangi Tel. ()

Address Same

3. Ownership in Fee: Public Private ☒ X

4. Principal Contractor: Point Bay Fuel, Inc. Tel. () 349-5059

Address 11 Irons St Toms River

License No. OR, if new home, Builder Reg. No. Exp. Date

Federal Employee No. 22-1817388 FAX: ()

5. Architect or Engineer Tel. ()

Address

6. Responsible Person in Charge of Work Val Selepouchin

Tel. () 349-5059 FAX () 349-1788

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$		
2. Electrical			
3. Plumbing	35.7		
4. Fire Protection			
5. Elevator Devices			
6. Subtotal	\$		
7. Less 20% for State Plan Review			
8. Subtotal	\$		
9. DCA Training Fee			
10. Subtotal			
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ 36.7		

VI. BUILDING/SITE CHARACTERISTICS

- Number of Stories
- Height of Structure ft.
- Area — Largest Floor sq. ft.
- New Building Area sq. ft.
- Volume of New Structure cu. ft.
- Construction Classification
- Total Land Area Disturbed sq. ft.
- Flood Hazard Zone
- Base Flood Elevation ft.
- Wetlands yes no
- Max. Live Load
- Max. Occupancy Load

(office use only)

II. PROPOSED WORK

- ☐ Minor Work
- ☐ New Building
- ☐ Addition
- ☐ Alteration
- ☐ Fire Protection
- ☒ Plumbing
- ☒ Electrical
- ☐ Elevator Devices
- ☐ Asbestos Abat. Subch. 8
- ☐ Lead Hazard Abatement
- ☐ Demolition

Est. Cost

OPTIONAL (for office use only)

Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates	Re-viewer
					Approval	Rejection

TOTAL COSTS

1875.00

III. DO YOU WANT: (optional)

- ☐ Partial Releases
- ☐ Prototype Processing

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

- ☐ Elevators/Escalators/Lifts/Dumbwaiters/Moving Walks
- ☐ High Pressure Boilers
- ☐ Pressure Vessels
- ☐ Refrigeration Systems
- ☐ Cross-Connections/Backflow Preventers
- ☐ Hazardous Uses/Places of Assembly
- ☐ Sprinklers
- ☐ Smoke Control Systems in Open Wells
- ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

- ☐ Hotels (R-1)
- ☐ Multi-Family (R-2)
- ☐ Two-Family (R-3) BOCA
- ☐ Two-Family (R-4) CABO
- ☐ One-Family (R-3) BOCA
- ☐ 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:

LDS BR 10103490

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 LAY FUEL

Agent Name _____

11 IRONS STREET

Address _____

TOMS RIVER, NJ

08783-8897

Telephone (____) _____

Signature _____ *V. Seleporchia*

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

Name of Code & Edition

Building _____

Energy _____

Other _____

Electrical _____

Barrier Free _____

Plumbing _____

Flood Hazard _____

Fire Protection _____

As Built Elevation Cert. _____

Mechanical _____

Other _____

X. CERTIFICATES ISSUED (office use only)

☐ 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. _____

DATE ISSUED

DATE EXPIRED

DATE REISSUED

DATE EXPIRED

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
CONSTRUCTION
PERMIT

Date Issued 06/23/98
Control #
Permit # 98-2027

IDENTIFICATION Block 835 Lot 37

Work Site Location 1669 RT 88 WEST

REPLACE A/C COIL

Owner in Fee GANGL, PAUL

Address SAME

BRICK NJ 08724

Telephone

Contractor POINT BAY FUEL, INC
Address 11 IRONS ST
TOMS RIVER, NJ 08753
Telephone ()
Lic. No. or Bldrs. Reg. No. Exp. Date / /
Federal Emp. No. 22-1817388
or Social Security No.

Is hereby granted permission to perform the following work:
☐ BUILDING ☒ PLUMBING ☐ OTHER
☐ ELECTRICAL ☐ FIRE PROTECTION
☐ ELEVATOR DEVICES

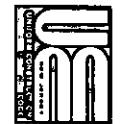
DESCRIPTION OF WORK:

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 \$ 1,500

J. J. [Signature]
CONSTRUCTION OFFICIAL

PAYMENTS (Office Use Only)
Building 0
Electrical 0
Plumbing 35
Fire Protection 0
Elevator Devices 0
Other
DCA Training Fee 1
Cert. of Occ. 0
Other
Total 36
Check No. 926382
Cash
Collected By: CS



**ELECTRICAL
SUBCODE
TECHNICAL SECTION**



Date Received
Date Issued
Control #
Permit #

FEE (Office Use Only)

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

Block 835 Lot 37
Work Site Location 1669 Rt 88
Brick, NJ 08723
Owner in Fee Paul Gangi
Address Same
Tele. () 840-8680
Contractor Knight Rescue Electric, Inc.
464 Railroad Ave
South Amboy, N.J. 08879-1211
Lic. No. 11370A
Federal Emp. No. 22-3470654 or Social Security No. _____
Use Group Present _____ Proposed _____
[] Pole/Pad # _____ [] Temporary [] Other _____
Building Occupied as _____ Residence _____ Utility Co. _____
Est. Cost of Elec. Work \$ 375.00

B. ELECTRICAL CHARACTERISTICS

PLAN REVIEW:
[] No Plans Required
Joint Plan Review Required:
[] Bldg. [] Plumb.
[] Fire [] Elevator
[] Elec. Plans Approved
Date: _____
Approved by: _____
SUBCODE APPROVAL
[] CO [] CCO [] CA
Date: 980811
Approved By: W. B. H. S.
INSPECTIONS
Type: Failure Failure Approval Initial
Rough _____
Temporary _____
Constr. Serv. _____
TCO _____
Other at address 980811 W. B. H. S.
Service _____
Final _____
Temp. Cut-in-Card Date Issued _____
Final Cut-in-Card Date Issued _____

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.

PV1016
[X] Licensed Electrical Contractor [] Exempt Applicant

Signature of Contractor Seal

D. TECHNICAL SITE DATA

NO. SIZE ITEM
Fixtures (1) _____
Receptacles (2) JUN 938004842
Switches (3) _____
Total 1 + 2 + 3 _____
Kw Range _____
Kw Oven(s) _____
Kw Surface Unit _____
hp Dishwasher _____
hp Garbage Disposal _____
Kw Dryer _____
Kw A/C Unit Replacement a/c _____
Burglar Alarms _____
Intercoms Panels _____
Smoke Detectors _____
hp Whirlpool/spa _____
Pool Bonding _____
hp Pool Filter Motor _____
Pool Lights _____
Kw Water Heater(s) _____
Kw Central heat: _____
oil, gas or elec. _____
Kw Baseboard Heat Units _____
Thermostats _____
hp Heat Pump _____
hp Pump(s) _____
Amp Motor Control Center/Sub Panels _____
Signs _____
Light Standards _____
hp Motors—Fractional H.P. _____
hp Motors—All Others _____
Kw Transformers _____
Kw Generators _____
Amp Service Entrance _____
Other _____

Paid by check # 2005 Administrative Surcharge \$ _____
Minimum Fee \$ _____
DCA Training Fee \$ _____
TOTAL FEE \$ 35.00
Collected by: _____

UCC Form F-1208

1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy



PLUMBING
SUBCODE
TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

6-23-94
98-2027

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

CONTRACTORS, NOTIFY THIS OFFICE, CALL UTILITY DIG NO: 1-800-222-1000.

Block 835 Lot 37

Work Site Location 1669 Rt 88

Brick, NJ

Owner in Fee Paul Gangi

Address Same

Tele. () Point Bay Fuel, Inc.

Contractor 11 Irons St

Address Toms River, NJ 08753

Tele. () 349-5059

Lic. No. 22-1817388

Federal Emp. No. or Social Security No.

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed Public Sewer Private Septic Public Water Private Well 1500.00

Building Sewer Size Public Water

Water Service Size 1500.00

Estimated Cost of Plumbing Work \$ 1500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW: ☒ No Plans Required

Joint Plan Review Required: ☐ Bldg. ☐ Elec.

☐ Fire ☐ Elevator

☐ Plumb. Plans Approved

Date: 6-10-94

Approved by: [Signature]

SUBCODE APPROVAL: TCO

☐ CO ☐ CO ☐ CA

Approved By: [Signature]

Date: 6-11-94

TCO [Signature]

Approved By: [Signature]

Date: 8-11-94

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: [Signature] Contractor Seal

D. TECHNICAL SITE DATA (List all fixtures.)

NO. FIXTURE/EQUIPMENT

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Greasetrap

Water Cooled A/C Replacement a/c w/ coil or Refrigeration Unit

Sewer Connection

Water Service Connection

Active Solar System

Other

FEE (Office Use Only)

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL \$

35

Collected by: [Signature]

U.C.C. Form F-130B

1 White = Inspector Copy

3 Pink = Office Copy

2 Canary = Office Copy

4 Gold = Applicant Copy



**PLUMBING
SUBCODE
TECHNICAL SECTION**



Date Received
Date Issued
Control #
Permit #

6-23-98 2021
98-2027

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION, WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE, CALL UTILITY DIG NO: 1-800-222-1000.

Block 85 Lot 37
Work Site Location 1669 Rt 88
Owner in Fee Brick, NJ
Address Paul Gangl
Address Same
Tele. () Point Bay Fuel, Inc.
Contractor 11 Irons St
Address Toms River, NJ 08753
Tele. () 349-5059
Lic. No. 22-1817388
Federal Emp. No. _____ or Social Security No. _____

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed _____
Building Sewer Size _____ Public Sewer _____ Private Septic _____
Water Service Size _____ Public Water _____ Private Well _____
Estimated Cost of Plumbing Work \$ 1500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW:		INSPECTIONS		Dates (Month/Day)		
☒ No Plans Required		Type:	Failure	Failure	Approval	Initial
☐ Joint Plan Review Required:		Slab				
☐ Bldg. ☐ Elec.		Rough				
☐ Fire ☐ Elevator		Water				
☐ Plumb. Plans Approved		Sewer				
Date: <u>6-10-98</u>		Fixtures				
Approved by: <u>[Signature]</u>		Gas Equipment				
SUBCODE APPROVAL:		Gas Piping				
☐ CO ☐ CCO ☐ CA		Solar				
Approved By: _____		TCO				
Date: _____						

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.

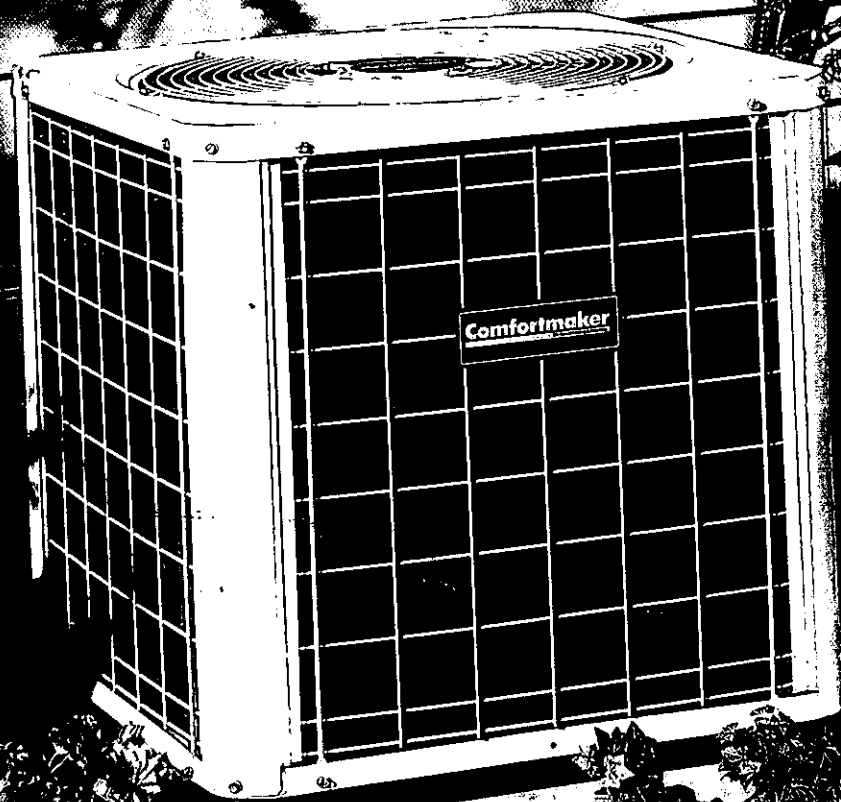
Signature [Signature] Contractor Seal

D. TECHNICAL SITE DATA (List 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	
	Fuel Oil Piping	
	Gas Piping	
	Steam Boiler	
	Hot Water Boiler	
	Sewer Pump	
	Interceptor/Separator	
	Backflow Preventer	
	Greasetrap	
	Water Cooled A/C Replacement a/c w/ toll	
	or Refrigeration Unit	
	Sewer Connection	
	Water Service Connection	
	Active Solar System	
	Other	

Paid ☐ Check # _____	Administrative Surcharge \$ _____
_____	Minimum Fee \$ _____
_____	DCA Training Fee \$ _____
Collected by: _____	TOTAL \$ <u>35</u>

*The Deluxe High Efficiency
Air Conditioner—
Quality Comfort, Refreshing Value*



Comfortmaker®
Air Conditioning & Heating

A Name You Can Be Comfortable With

Quality endures. The Comfortmaker® brand name is heir to a long history of heating and cooling equipment manufacturing. In fact, our heritage can be traced back nearly 100 years, to the founding of a furnace company in Saint Louis in 1900. And we've carried on that tradition of working hard to make people more comfortable!

Today, the Comfortmaker name is a member of the Inter-City Products Corporation (USA) family of brands. Inter-City 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

Home Comfort Basics

The Cooling Process

A central air conditioning system consists of a condensing unit and an evaporator coil. The condensing unit compresses and cools refrigerant gas before sending it to the evaporator coil. A blower passes air over the supercooled coil, cooling the air. This cool air is then circulated through ducts to cool your home. A "split system" air conditioning set-up places the condensing unit outside your home and the coil inside. The Comfortmaker Deluxe High Efficiency air conditioner is a split system model.

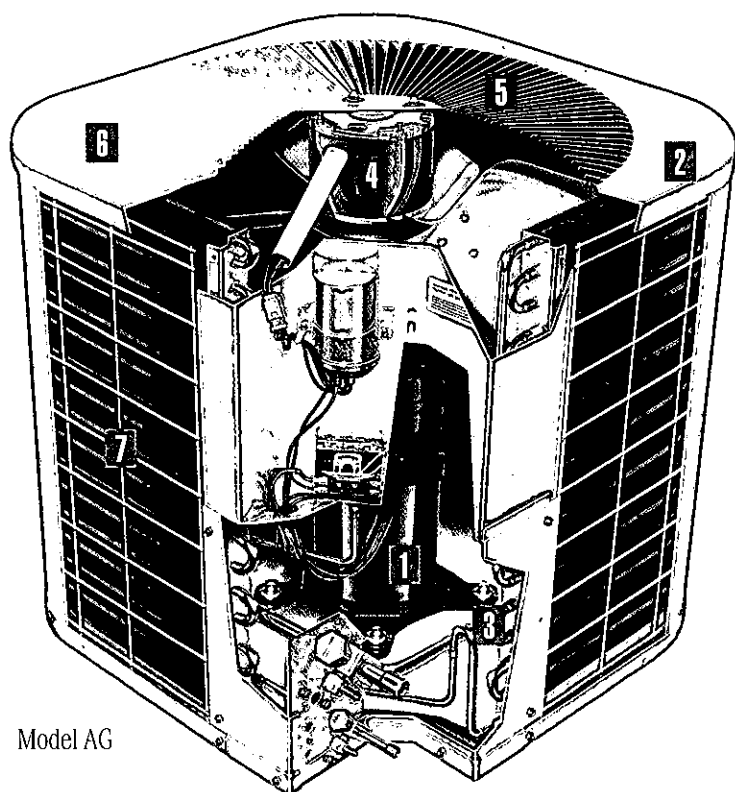
Energy Efficiency

Air conditioning efficiency is rated using the "Seasonal Energy Efficiency Ratio" or "SEER" rating. The most efficient air conditioners carry the highest SEER ratings and can offer the most energy savings. Pairing a Comfortmaker Deluxe High Efficiency air conditioner with the proper indoor coil and air handler or fan coil helps your unit achieve maximum system efficiency. The complete line of Comfortmaker fan coils, air handlers, and indoor coils are all designed to perfectly complement our air conditioners — ensuring you get the most for your energy dollars.

Seasons Of Savings

The Comfortmaker brand offers a full line of high efficiency home heating and cooling equipment. Team up your new Comfortmaker central air conditioner with a Comfortmaker furnace, and you've got complete year-round comfort and energy efficiency. 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!

The Deluxe High Efficiency Air Conditioner— The Best In Cool Comfort Begins Here



Model AG

Best Buy

One of the best buys on the market today, the Deluxe High Efficiency air conditioner is a true value leader. Loaded with quality, this model offers impressive features you'd only expect to find on a top-of-the-line unit! Plus, energy-efficiency ratings ranging from 10.0 to 11.7 SEER could mean lower summer utility bills, month after month!

The Right Stuff

The compressor is the heart of any air conditioner. That's why every Deluxe High Efficiency air conditioner we build is equipped with a scroll compressor. One of the most advanced available, the scroll compressor has no pistons and only two moving parts. That helps ensure years of quiet, worry-free operation. Every unit also features a copper tube and aluminum fin coil. This combination delivers excellent durability and superior thermal transfer.

High Standards

The Deluxe High Efficiency air conditioner offers plenty of other features you'd expect on a far more expensive unit. The fan motor is totally enclosed in a special housing to keep out damaging dirt and grit. A sturdy galvanized steel cabinet—finished with a triple step painting process that includes a polyester top coat—really stands up to the elements. And a heavy-duty, coated coil guard and fan grille add a final layer of protection.

You're Covered

Every Comfortmaker Deluxe High Efficiency air conditioner also features a 5 year limited warranty on the compressor and a 5 year limited warranty on all other functional parts (see published warranty for complete details). Don't settle for just any air conditioner. Get the coolest value around—the Comfortmaker Deluxe High Efficiency air conditioner!

Quality Through And Through

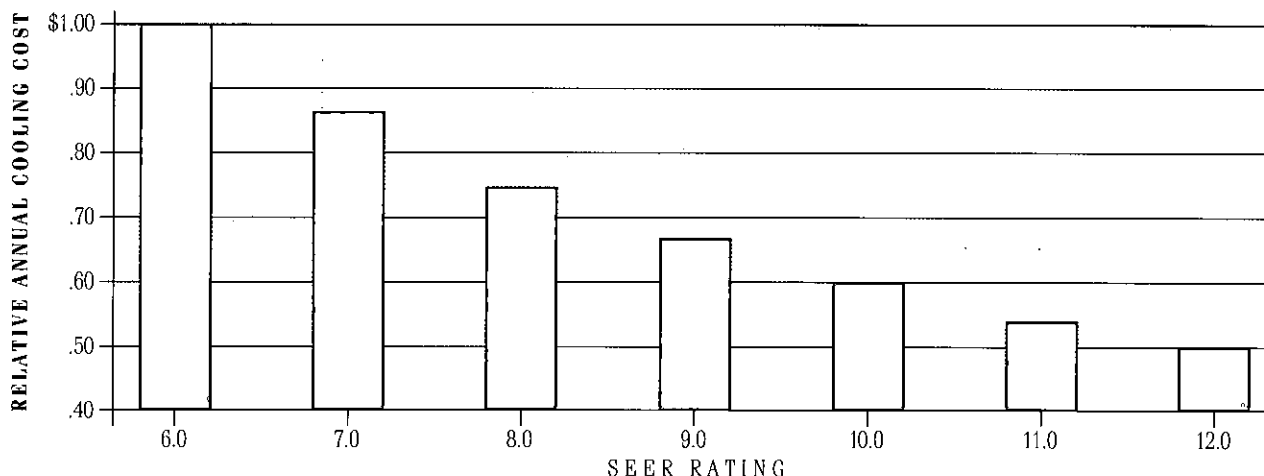
1. *Scroll Compressor is one of the most advanced available. Built with no pistons and only two moving parts to provide years of quiet, efficient operation.*
 2. *Sleek, Low Profile Design with coil wrapped around compressor and fan motor for improved appearance.*
 3. *Copper Tube And Aluminum Fin Coil construction offers optimum heat rejection and outstanding durability.*
 4. *Totally-Enclosed Fan Motor reduces operating sound levels and protects motor parts from dirt and adverse weather.*
 5. *Top Discharge quietly directs exhaust air away from outdoor living areas.*
 6. *Protective Finish is weather and corrosion-resistant. Triple step painting process with polyester top coat over rugged galvanized steel cabinet protects beautifully.*
 7. *Heavy-Duty Coil Guard And Grille shield coil and fan blades from damage.*
- *Technician-Friendly Service Areas speed installation and service.*



HOW MUCH CAN I SAVE?

Comparable Annual Operating Cost

COOLING OPERATION REGION IV 3 TON UNIT



How To Use This Chart: This chart shows the relative cost of operation for the various efficiencies.

For example: for every \$1.00 you spend operating a 6.0 SEER system you would only spend approximately 60¢ operating a 10.0 SEER system.

DELUXE HIGH EFFICIENCY SPECIFICATIONS

MODEL	COOLING CAPACITY RANGE (BTUH)	SEER RANGE	DIMENSIONS W x D x H
AG018GB	17,500 – 18,500	10.9 – 11.7	23 ½ x 23 ½ x 25 ½
AG024GB	22,800 – 24,800	10.0 – 11.3	23 ½ x 23 ½ x 25 ½
AG030GB	28,000 – 30,000	10.0 – 11.3	23 ½ x 23 ½ x 25 ½
AG036GB	33,600 – 36,000	10.0 – 11.6	23 ½ x 23 ½ x 31 ½
AG042GB	39,500 – 42,500	10.0 – 11.5	30 x 30 x 27 ½
AG048GB	43,000 – 47,000	10.0 – 11.6	30 x 30 x 35 ½
AG060GB	54,500 – 60,000	10.0 – 11.2	30 x 30 x 37 ½

Capacity and SEER are affected by indoor coil match. Contact your local dealer for complete details. Continuing research and development results in steady improvement—specifications subject to change without notice. Ask your dealer for important energy cost and efficiency information before purchasing any major appliance.

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

All systems tested and listed by the appropriate testing agencies.



AG Series

© 1997 Inter-City Products

**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

Part No. 421-42-1102-01/Printed 6/97

UNIT SPECIFICATIONS

Model Number		AG018GB	AG024GB	AG030GB	AG036GB	AG042GB	AG048GB	AG060GB
Electrical Data	Voltage-Phase-Hz	208 / 230-1-60						
	Voltage Range (Min-Max)	197-253						
	Minimum Circuit Ampacity	11.9	14.1	18.9	21.3	24.6	28.6	35.7
	Wire Size/Max. Length (AWG Cu) Ft.	#14 / 50	#14 / 40	#14 / 30	#12 / 35	#12 / 25	#10 / 40	#8 / 50
	Time Delay Fuse (Amps)	15	20	25	30	30	35	45
	Max. Fuse or HACR Type Breaker	20	20	30	35	40	50	60
Compressor Data	Voltage-Phase-Hz	208 / 230-1-60						
	Full Running / Lock Rotor Amps	9.0 / 42	10.3 / 53	14.1 / 73	16.0 / 100	18.6 / 127	21.8 / 131	27.1 / 175
	Crankcase Heater (Type)	-	-	-	-	-	-	-
Fan Data	Voltage-Phase-Hz	208 / 230-1-60						
	Horsepower / Type	1/5 / PSC	1/5 / PSC	1/5 / PSC	1/5 / PSC	1/3 / PSC	1/3 / PSC	1/3 / PSC
	Full Load / Lock Rotor Amps.	1.3 / 2.3	1.3 / 2.3	1.3 / 2.3	1.3 / 2.3	1.4 / 3.6	1.4 / 3.6	1.9 / 4.35
	Speeds / CFM (Max)	1 / 2100	1 / 2100	1 / 2100	1 / 2200	1 / 2800	1 / 3000	1 / 3500
Outdoor	Total Face Area (Sq. Ft.)	10.73	10.73	10.73	13.41	15.39	20.13	21.31
Coil Data	Fins Per Inch / Rows	20 / 1	20 / 1	22 / 1	22 / 1	22 / 1	22 / 1	22 / 1
	Tube Diameter (OD) (In.)	3/8						
Charge	Suction I.D. Size (In.)	3/4					7/8	1 1/8
	Liquid I.D. Size (In.)	5/16					3/8	
	Factory Charge R-22 (Oz)	59	73	74	82	98	134	150
Weights	Shipping / Net (Lbs.)	130 / 122	132 / 123	140 / 131	156 / 146	183 / 165	193 / 180	209 / 196

MODEL NUMBER IDENTIFICATION GUIDE

MODEL NUMBER	A	G	024	G	B	REVISION LEVEL
PRODUCT TYPE						ELECTRICAL
Y = Heat Pump						208 / 230 - 1 - 60
A = Air Conditioning						NOMINAL CAPACITY MBTUH
SERIES						0 24 = 24,000
G = 10 SEER						

PERFORMANCE DATA SINGLE PHASE COOLING

OUTDOOR MODEL	INDOOR MODEL	BTUH	Base Match SEER	ACCESSORIES			EER	WATTS	S/T	CFM	PIN	dBels
				+ TD1	+ TXV	+ TD1 + TXV						
AG018GB	EP*18B15A	17,500	10.90	11.10	11.30	11.40	10.40	1683	.74	600	.051	72
	EP*24B15A	18,000	11.00	11.20	11.40	11.50	10.60	1689	.75	600	.051#	
	EP*30(B15.F19)A	18,000	11.10	11.30	11.50	11.60	10.60	1698	.75	600	.051#	
	EX*24(B15.F19)A	18,300	11.30	11.40	—	—	10.80	1694	.73	600	TXV	
	H24PSA	18,000	11.00	11.20	11.40	11.50	10.70	1682	.74	600	.051#	
	H36PSA	18,500	11.20	11.40	11.60	12.00	10.90	1697	.74	600	.051#	
	FCP2400A	17,500	10.90	—	11.30	—	10.20	1715	.74	600	.051#	
	FCX2400A	18,200	11.20	—	—	—	10.70	1699	.73	600	TXV	