



**Installation & Operation Manual
Undercounter & Prep. table units**

Please read this manual completely before installing or operating this unit!



BAUR28
BAUR36
BAUR48
BAUR60
BAUR72

BAUF28
BAUF36
BAUF48
BAUF60
BAUF72

BAPT28
BAPT36
BAPT48
BAPT60
BAPT72

BAMT28
BAMT36
BAMT48
BAMT60
BAMT72

Blue Air reserves the right to make product modification at any time. Specifications and Designs are subject to change without notice.

IMPORTANT SAFETY INSTRUCTION (SAVE THESE INSTRUCTIONS)
Visit our website at www.blueairinc.com

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Service Contact

*Blue Air Refrigeration has a Nationwide Service Network
to provide timely services to our customer's needs.
Please call or fax us at the following numbers.*

Blue Air Refrigeration Nationwide Service Network

Toll Free, 1-866-677-8500

TEL, (310) 808-0102

Fax, (310) 808-0242/0262

Specifications

Product		Undercounter Refrigerator				
Model		BAUR28	BAUR36	BAUR48	BAUR60	BAUR72
Capacity (cu.ft)		7	9.2	13	16.5	20
Exterior Dimensions (Including 5" Casters) [in]	W	27 1/2	36 1/2	48 1/2	60 1/2	72 1/2
	D	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2
	H	35 3/4	35 3/4	35 3/4	35 3/4	35 3/4
Net Weight (lbs)		143	172	194	236	269
Type of refrigeration system		Indirect cooling (Fan blowing)				
Control		Thermostat Control				
Shelves		2EA	4EA	4EA	4EA	6EA
Number of Doors		1	2	2	2	3
Rated Voltage		AC115V /60Hz				
Type of Power Cord		NEMA 5-15				
Amps		3.2A	3.2A	6.0A	6.0A	6.1A
Compressor (HP)		1/5 HP	1/5 HP	1/5 HP	3/8 HP	3/8 HP
Refrigerant		R-134a				
Range of Temperature		32~40°F				

Product		Undercounter Freezer				
Model		BAUF28	BAUF36	BAUF48	BAUF60	BAUF72
Capacity (cu.ft)		7	9.2	13	16.5	20
Exterior Dimensions (Including 5" Casters) [in]	W	27 1/2	36 1/2	48 1/2	60 1/2	72 1/2
	D	31 1/2	31 1/2	31 1/2	31 1/2	31 1/2
	H	35 3/4	35 3/4	35 3/4	35 3/4	35 3/4
Net Weight (lbs)		150	187	209	247	280
Type of refrigeration system		Indirect cooling (Fan blowing)				
Control		Thermostat Control				
Shelves		2EA	4EA	4EA	4EA	6EA
Number of Doors		1	2	2	2	3
Rated Voltage		AC115V /60Hz				
Type of Power Cord		NEMA 5-15				
Amps		5.3A	7.5A	7.5A	7.5A	7.8A
Compressor (HP)		3/8 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Refrigerant		R-134a	R-404a			
Range of Temperature		Below 0°F				

- ◆ Specifications and Designs are subject to change without notice .
- ◆ The name plate (including Serial No.) is located on the upper left side of the cabinet interior.

Specifications

Product		Sandwich Prep. Table unit				
Model		BAPT28	BAPT36	BAPT48	BAPT60	BAPT72
Capacity (cu.ft)		7	9.2	13	16.5	20
Exterior Dimensions (Including 5" Casters) [in]	W	27 1/2	36 1/2	48 1/2	60 1/2	72 1/2
	D	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2
	H	42 1/2	42 1/2	42 1/2	42 1/2	42 1/2
Net Weight (lbs)		157	190	216	260	298
Type of refrigeration system		Indirect cooling (Fan blowing)				
Control		Thermostat Control				
Shelves		1EA	2EA	2EA	2EA	3EA
Number of Doors		1	2	2	2	3
Rated Voltage		AC115V /60Hz				
Type of Power Cord		NEMA 5-15				
Amps		3.4A	3.4A	6.0A	6.0A	6.1A
Compressor (HP)		1/5 HP	1/5 HP	3/8 HP	3/8 HP	3/8 HP
Refrigerant		R-134a				
Range of Temperature		32~40°F				

Product		Mega Top Sandwich Prep. Table				
Model		BAMT28	BAMT36	BAMT48	BAMT60	BAMT72
Capacity (cu.ft)		7	9.2	13	16.5	20
Exterior Dimensions (Including 5" Casters) [in]	W	27 1/2	36 1/2	48 1/2	60 1/2	72 1/2
	D	33 3/4	33 3/4	33 3/4	33 3/4	33 3/4
	H	44	44	44	44	44
Net Weight (lbs)		170	196	229	278	328
Type of refrigeration system		Indirect cooling (Fan blowing)				
Control		Thermostat Control				
Shelves		1EA	2EA	2EA	2EA	3EA
Number of Doors		1	2	2	2	3
Rated Voltage		AC115V /60Hz				
Type of Power Cord		NEMA 5-15				
Amps		3.4A	3.4A	6.0A	6.0A	6.1A
Compressor (HP)		1/5 HP	1/5 HP	3/8 HP	3/8 HP	3/8 HP
Refrigerant		R-134a				
Range of Temperature		32~40°F				

- ◆ Specifications and Designs are subject to change without notice.
- ◆ The name plate (including Serial No.) is located on the upper left side of the cabinet interior.

Installation

1. INDOOR USE ONLY

- 1) This unit is intended for indoor use only.

2. FOR LOCATION

- 1) Be sure that the location is strong enough to support the total weights of the unit and the content.
- 2) Keep the unit away from sunlight and other heat generating equipment.
- 3) The minimum clearance between the back of the unit and the wall should be 7 inches at least.

3. INSTALLING CASTORS

- 1) Be sure that castors with brake should be installed in front.

4. LEVELING

- 1) The unit should be leveled to provide adequate drainage.

5. ELECTRICAL CONNECTION

- 1) The unit should be plugged into a 115V/60Hz, grounded wall receptacle to prevent electrical shock and fire hazards.
- 2) Do not plug other electrical units into same wall receptacle this unit is plugged into.
- 3) Do not use an extension cord.
- 4) Compressor warranties are void if the compressor burns out due to low voltage.

6. INSTALLING SHELF

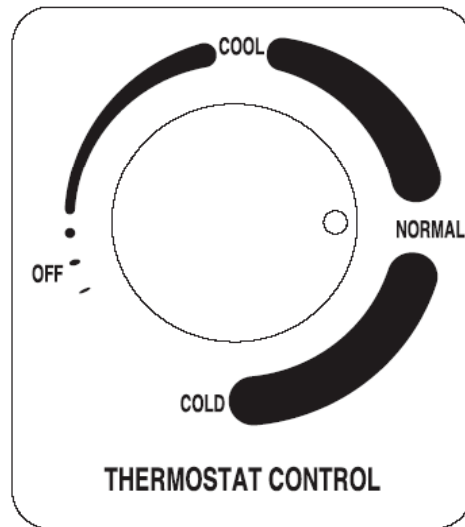
- 1) Install shelves using shelf-clips provided in accessory.

Maintenance & Cleaning

1. To maintain proper refrigeration performance , the condenser fins should be checked monthly and clean with a soft brush or vacuum cleaner as needed.
2. Wait at least 6mimutes after unplugging the unit before plugging in.
3. The interior and exterior of the unit can be cleaned using plugging in water.
 - 1) Do not use an abrasive cleaners to avoid scratches on the surfaces.
4. The door-gasket should be cleaned to avoid maintain proper sealing.

Operation

1. The temperature controller(thermostat) is located on the upper left of the back side of the cabinet interior.
2. The controller has been preset "NORMAL" position at the factory.
3. Set the control-knob toward "COOL" for higher temperature and "COLD" for lower temperature.



4. The thermostat controls compressor's ON/OFF by sensing inside temperatures of cabinet.
5. The unit is equipped with an off-cycle defrost (BAPT Series, BAUR Series, BAMT Series) or an heating defrost (BAUF Series).

Troubleshooting

Problem	Possible Cause	Action
Compressor will not start	Power connection failure	Check Power Cord and plug it in
	Power switch is in off position	Change it on position
The unit does not refrigerate well	Temperature set point is too high	Correct temperature set point
	The door is opened too frequently	-
	Loading of too much warm or moist product	-
	Not enough ventilation	Move the unit in a well ventilated place with at least 7 inches of clearance on all sides
	Condenser is clogged	Clean it
Condensation on cabinet exterior	High moisture air can produce dews during the rainy season	Wipe with cloth

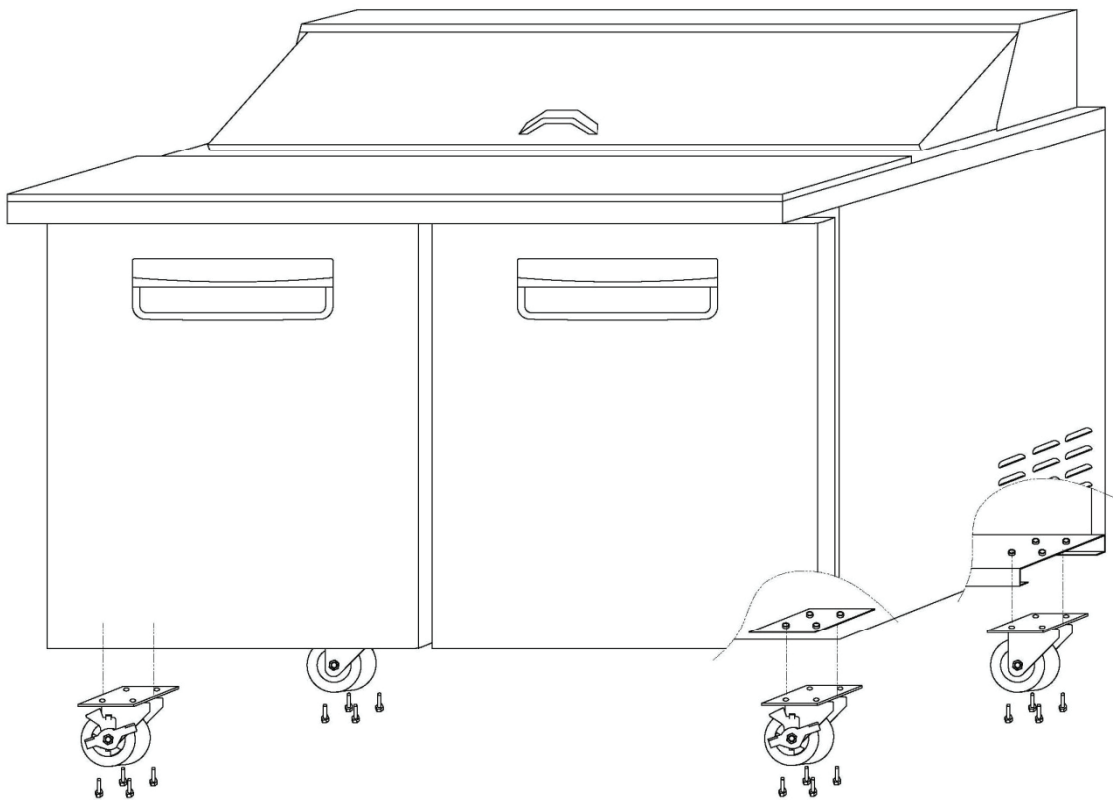
※ The following is not an indication of problem or malfunction;

A water-flowing sound can be heard when the unit is operating.

This is the sound of refrigerant flowing.

Installing Casters

1. Remove the outer packing.



2. Install the castors in the area.
3. Make sure that castors with brakes should be installed in front.

WARRANTY CERTIFICATE

Warranty Valid Only In the USA

This warranty is subject to all of the terms and conditions listed below. On-line warranty registration or Warranty card furnished with this unit must be properly executed and returned to BLUE AIR immediately after installation. Failure to complete on-line registration or, to return the warranty registration card to provided location will automatically void all warranties.

Standard Warranty

One(1) Year Parts & Labor Warranty: (On Selected Products – Chest Freezers)

BLUE AIR warrants to the original purchaser of the BLUE AIR unit sold and all parts thereof to be free from defects in material or workmanship, under normal use and service for a period of one (1) year from the date of sale by Distributor or Dealer, or fifteen (15) months from date of shipment by Blue Air, whichever occurs first. Unit lamps are **NOT** included in the warranty. Our obligation under this warranty shall be limited to repairing or replacing F.O.B. factory any of such products that prove to be defective and which our examination shall disclose to our satisfaction to be defective.

Two(2) Years Parts & Labor Warranty: (On Selected Products – K Series refrigeration equipments)

BLUE AIR warrants to the original purchaser of the BLUE AIR unit sold and all parts thereof to be free from defects in material or workmanship, under normal use and service for a period of one (2) year from the date of sale by Distributor or Dealer, or fifteen (27) months from date of shipment by Blue Air, whichever occurs first. Unit lamps are **NOT** included in the warranty. Our obligation under this warranty shall be limited to repairing or replacing F.O.B. factory any of such products that prove to be defective and which our examination shall disclose to our satisfaction to be defective.

Three (3) Years Parts and Labor Warranty: (On Selected Products – All refrigeration equipment except Chest Freezers & K Series refrigeration equipments)

BLUE AIR warrants to the original purchaser the BLUE AIR unit sold and all parts thereof to be free from defects in material or workmanship, under normal use and service for a period of one and two years from the date of sale or twenty one (39) months from date of shipment by Blue Air, whichever occurs first. Unit lamps are NOT included in the warranty. Our obligation under this warranty shall be limited to repairing or replacing F.O.B. factory any of such products that prove to be defective and which our examination shall disclose to our satisfaction to be defective.

- A) Any part returned to the company under the terms of this warranty must be accompanied by the record of the cabinet model number, serial number, return authorization number and such return shall be on the basis of TRANSPORTATION CHARGES PREPAID.
- B) Improper operation due to low voltage condition, inadequate wiring and accident damages are not manufacturing defects and are strictly the responsibility of the purchaser.
- C) Condenser coils must be cleaned at regular intervals. Failure to do so may cause the compressor to malfunction and will void the warranty. This contract does not apply outside the limits of the U.S.A. nor does it to any part which has been subject of misuse, neglect, alteration, accident or to any damage caused by transportation, flood, fire, or the acts of God. This contract is not effective unless the BLUE AIR Warranty Card, furnished with each unit, is properly filled out and mailed back to BLUE AIR within twelve (12) days from the date of installation. The term "Original Purchaser" as used herein shall be deemed to refer to that person, firm, association, or company for whom the refrigeration unit refers to herein is originally installed.

Extended Warranty

One (1) year extended warranty for parts & labor is available for purchase at the time of purchasing equipment from our dealers.

Five-Year Compressor Warranty

BLUE AIR warrants the hermetically sealed compressor for an 60 months, for the **STAINLESS STEEL REACH-INS, PREP TABLES, PIZZA PREP UNDERCOUNTERS, CHEFBASES, UNDERBAR REFRIGERATION EQUIPMENT, GLASS DOOR REACH-INS, GLASS DOOR COOLER, CHEST FREEZERS/COOLERS and COUNTER TOP REFRIGERATION EQUIPMENT**. Not to exceed sixty three(63) months from the date of shipment from Blue Air warehouse, provided upon receipt of the compressor manufacturer examination shows the sealed compressor to be defective. Lack of maintenance will result in a voided warranty. This extended warranty does not apply for any electrical controls, accumulator or wiring harnesses which are covered by the standard warranty.

Warranty Claims

All labor claims or parts must include copy of original invoice submitted directly to Blue Air. All claims must included: a copy of original invoice (Customer Name, address, model name, and Date of Sale) Customer Name, Phone Number, Model & Serial No of unit, date of sale, Distributors or Dealers name and brief description of complaint. On all compressor warranties the compressor model tag must be returned to Blue Air along with the above information. All claims must be reported to Blue Air within one (1) year of occurrence. All compressors have five (5) years warranty coverage. This warranty will not be effective unless the warranty card is returned or registered (www.blueairinc.com) to Blue Air within 12 days of installation. Confirm receipt of warranty registration by contacting Blue Air directly (1-866-677-8500)

Non Warranty Claims

Blue Air's warranty service is limited to labor of repairing merchandise and/or parts replaced. This warranty does not authorize any person(s) to assume any obligation or liability other than what the warranty permits. This warranty will be void if such action occurs. Any attempt to repair BLUE AIR products without an official job number issued by BLUE AIR will not be covered by warranty and the services will not be compensated. This warranty does not apply to any part, which has been subject to misuse, neglect, alteration, accident, or to any visible or concealed damage caused by transportation, flood, fire, acts of God, etc.

Concealed Damage Example

Styrofoam may hide any hidden dents on the shipment that may not be completely visible. You must inspect all corners and grills thoroughly. If the carrier stacks any contents on the units this can cause glass on the glass door units to break from the inside. All units are checked for any damages before they are released.

No claims can be made against this warranty for lost product.

What Is Not Covered By This Warranty

Spoilage of Product - No claims can be made against this warranty for any spoilage of products, such as food, loss of sales, or consequential damages. BLUE AIR is not responsible for the repair or replacement of any parts that BLUE AIR determines have been subjected after the date of manufacture to alteration, neglect, abuse, misuse, accidents, damage during transit or installation, fire, flood, or acts of God.

Warranty Is Non Transferable - This warranty is not assignable and applies only to the original purchaser/user to whom delivered. Any such assignment or transfer will void this warranty and all other warranties implied.

Improper Usage - BLUEAIR is not liable in any way for parts or labor coverage for component failure or other damages resulting from improper usage or installation or failure to clean and/or maintain product as mentioned in the warranty packet provided with the unit.

Outside U.S. (Including Alaska) - This warranty does not apply to, and BLUE AIR is not responsible for, any warranty claims made on products sold or used outside the United States.

Improper Electrical Connections - BLUE AIR is not responsible for the repair or replacement of failed or damaged components resulting from electrical power failure, the use of extension cords, low voltage, or voltage interference to the unit.

No Implied Warranty of Merchantability or Fitness for a Particular Purpose - There are no other warranties, expressed, implied or statutory, except parts and labor warranty and compressor warranty as described above. These warranties are exclusive and in lieu of all other warranties, including implied warranty and merchantability or fitness for a particular purpose. There are no warranties, which extend beyond this mentioned description.

Remote Condensers - BLUE AIR warrants the original purchaser of the remote cabinet one year parts and labor coverage for all cabinet parts thereof to be free from defects in material or workmanship, under proper use and maintenance service, as specified by BLUE AIR. This warranty is limited to the cabinet only. BLUE AIR is not liable for remote condensing units.

BLUE AIR Commercial Refrigeration Inc.
223 W. Rosecrans Ave, Gardena, CA 90248
Phone: (866-677-8500), (310-808-0102),
Fax:(310) 808-0242
Email: info@blueairinc.com

Warranty Registration Card

Blue Air Commercial Refrigeration Inc.
223 W. Rosecrans Ave. Gardena, CA 90248
Tel, 310-808-0102, Fax, 310-808-0242

Customer Name _____

Business Name _____

Telephone: () _____

Telephone: () _____

Address (Customer)

Address (Business or Installation Site)

Street

Street

City

State

Zip

City

State

Zip

Place of Purchase _____

Date Purchased _____ **Date Installed** _____

Model Name _____

Product Serial No. _____

Extended Warranty Option

Additional 1 Year Parts & Labor extended Warranty available
If you are interested, please contact Blue Air Customer Service Dept.

Yes, I would like the extended warranty. / No, I would not like the extended warranty.

Signature of Business Owner _____

Date _____

** The Warranty becomes void if the attached warranty card is not filled out and returned to Blue Air within 15 days from the purchase date.*

*Cut along dotted line and mail it back to ; **BLUE AIR Customer Service Dept. 223 W. Rosecrans Ave. Gardena, CA 90248***

*** The Warranty becomes void if the attached warranty card is not filled out and returned to Blue Air within 15 days from the purchase date.**

Cut along dotted line and mail it back to ;

BLUE AIR Customer Service Dept.
223 W. Rosecrans Ave. Gardena, CA 90248

BLUE AIR

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