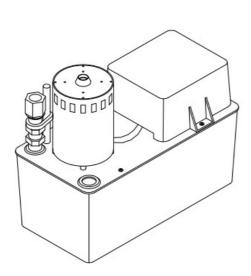


beckett CB25 Automatic Condensate Unit Owner's Manual

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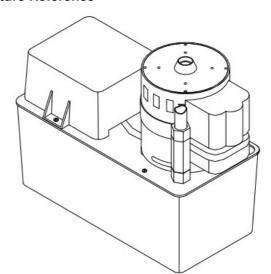


Owners Manual
AUTOMATIC CONDENSATE UNIT
Keep For Future Reference



Model: CB25*

23' LIFT



Model: CB50*

48' LIFT

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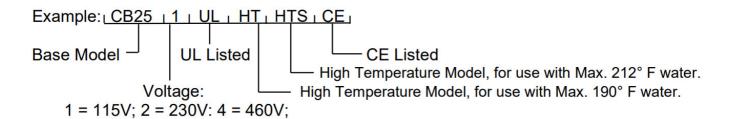
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INSTALLATION OPERATION

CAUTION: Read rules for Safe Operation and Installation.

*Suffix denotes features



INTRODUCTION

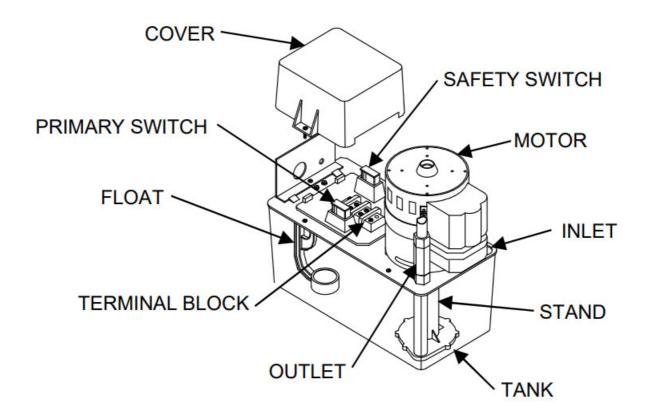
RULES FOR SAFE OPERATION

- 1. Carefully read the Owners Manual and rules for safe operation.
- 2. All wiring must conform to local codes. Use the National Electric Code if local code is nonexistent.
- 3. **CAUTION!** To reduce risk of electric shock disconnect from power supply before servicing, pull the plug on models which have plug-in connections.
- 4. Do not handle the pump with wet hands or when standing in water as fatal shock could occur. Disconnect main power before handling unit for ANY REASON!
- 5. Protect the power cable from coming in contact with sharp objects.
- 6. Do not kink power cable and never allow the cable to come in contact with oil, grease, hot surfaces or chemicals.
- 7. Make certain that line voltage conforms to the voltage specified on motor and nameplate.
- 8. WARNING! To reduce risk of electrical shock, connect only to a properly grounded grounding type receptacle.

INSTALLATION

Select a location for the pump. It should be as near as possible to the air conditioning coil. The pump must be level. The inlet hole must be below the coil drain.

Carefully unpack the pump. Remove the switch cover. Check each float rod for "free" action.



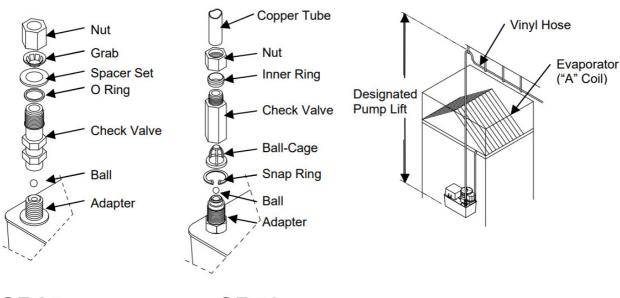
PIPING

Run a drain line from the evaporator coil drain to the pump. Use the flexible plastic pipe where the code permits. Insert the pipe 1" below the pump cover. Do not install inlet drain line that would interfere with operation of floats. Connect outlet tubing (copper or vinyl) to discharge on pump. Do not run tubing vertical more than is recommended by the lift on each unit.

For good flow, slant the horizontal run downward toward the drain. Each CB25 comes standard with a check valve for connecting to 3/8" O.D. copper tubing.

Each CB50 unit comes standard with a check valve for connecting to ½" O.D.

copper tubing. A copper tube adapter is ncluded for vinyl hose hook-up.



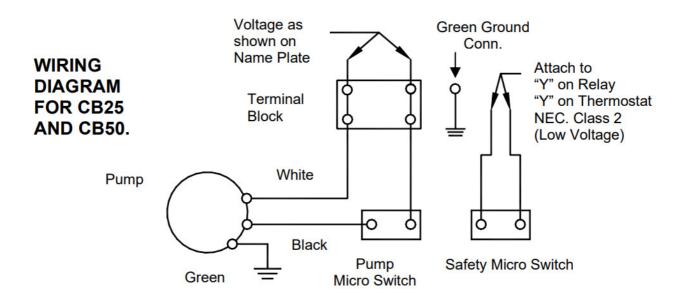
CB25 CB50

WIRING

The wiring must comply with local codes.

WARNING

Turn the electric power off at the fuse box before making any line voltage connections.



To test safety float switch, temporarily stop flow of discharge line by sharply bending vinyl tubing. Pour more water into pump inlet. Water level will rise beyond high level of control float until safety float switch breaks the "Y" thermostat circuit shutting down air conditioner condensing unit. Unbend the tube and the pump will empty the entire sump. Replace inlet line into pump inlet.

MAINTENANCE AND TROUBLE SHOOTING

- 1. Remove dirt that may collect in bottom sump.
- 2. Look at vinyl DISCHARGE LINE to see that it is open and water can pass through freely.
- 3. Always replace cover to keep electrical parts clear of dust and grime.
- 4. See item 7 of Introduction.

LIMITED WARRANTY

Each Beckett Corporation ("Beckett") product is warranted to be free from defects in material and workmanship for the applicable Warranty Period (herein so called) set forth below. The Warranty Period for each product commences on the date of purchase by the original purchaser. The Warranty Periods are as follows:

Product Type or Name	Warranty Period
Pump Models:	
FR Series, DP800-1800, G Series, W Series	2 Years
UL6500A; XL-6500A	2 Years
Other Pump Models	1 Year
Pre-Formed Poly Ponds	15 Years
Waterfall Weir & Skimmer	5 Years

Product Type or Name	Warranty Period
Liner Material:	
35 mil PVC	20 Years
40 mil EPDM	20 Years
20 mil PVC	15 Years
UV9/UV13 Filter	1 Year
All Other Beckett Products	90 Days

APPLICATION: The warranty covers only properly installed and maintained Beckett products and is limited to application at normal temperature 32° F to 86° F, (0° C to 30° C) pumping fluids with a specific gravity up to 1.1 and with a pH range of 5 to 9 (fresh water). Other liquid applications and extreme temperature uses must be approved in advance by Beckett. The warranty does not apply to or cover damages or defects caused by external causes, including, but not limited to, improper or faulty installation or unauthorized modification, lightning, electrical surges, abuse, misuse or abnormal use or misapplication, including use in a manner inconsistent with the product's intended function. The purchaser is responsible for determining the suitability of the product for its intended use. If products are damaged in transit, a claim should be filed with the carrier.

REMEDY: If there has been a failure to conform to the warranty, Beckett will, at Beckett's option, repair, replace or issue a credit or refund for the particular nonconforming product or part. Repair, replacement, credit or refund, at Beckett's option, is the exclusive remedy in the event of a failure to conform to the warranty. Warranty claims must be made within 3 months after expiration of the applicable Warranty Period.

ADMINISTRATION: Warranty claims must be made by returning the nonconforming Beckett product, freight prepaid, along with proof of purchase, to: Beckett Corporation, Customer Service Dept., Irving, Texas, telephone (888) 232-5388. Telephone authorization from Beckett is required prior to returning nonconforming products or parts. All products or parts returned will be inspected to determine cause of failure before warranty is approved.

INSTALLATION, REMOVAL AND/OR SHIPPING CHARGES: The warranty does not cover any costs associated with the installation, removal or shipping of products subject to warranty claims.

DISCLAIMER AND LIMITATION: THE EXPRESS WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND REMEDIES, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED. TO THE FULL EXTENT PERMITTED BY LAW, BECKETT EXPRESSLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF IMPLIED WARRANTIES CANNOT BE DISCLAIMED, ALL SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY.

BECKETT DOES NOT ACCEPT LIABILITY BEYOND THE REMEDIES EXPRESSLY SET FORTH IN THIS WARRANTY. IN NO EVENT SHALL BECKETT BE LIABLE OR RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. BECKETT'S AGGREGATE LIABILITY UNDER THIS WARRANTY OR WITH RESPECT TO ANY PRODUCT COVERED HEREBY, UNDER ANY LEGAL THEORY, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE NONCONFORMING PRODUCT. THE LIMITATIONS CONTAINED IN THIS PARAGRAPH SHALL NOT APPLY TO INJURY TO THE PERSON.

Some States do not allow the exclusion or limitation of incidental or consequential damages or exclusions or limitations on the duration of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from State to State.

FOR YOUR RECORDS:
Date of Purchase
Model Number
Name of Dealer
PLEASE KEEP RECEIPT IN CASE OF WARRANTY SERVICE.



Irving, Texas

www.beckettus.com

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Documents / Resources



<u>beckett CB25 Automatic Condensate Unit</u> [pdf] Owner's Manual CB25, CB50, CB25 Automatic Condensate Unit, CB25, Automatic Condensate Unit, Condensate Unit

References

• Deckett Corp - Pumps You Can Trust

Manuals+,