

Beckett BK171UL

Beckett BK171UL Condensate Pump with Safety Switch User Manual

Model: BK171UL

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Beckett BK171UL Condensate Pump. This pump is designed for automatic removal of condensate from HVAC equipment, including air conditioners, furnaces, boilers, dehumidifiers, and high-efficiency oil or gas-fired furnaces. It is suitable for condensate water temperatures up to 150°F and acidic condensate.



Image 1.1: Beckett BK171UL Condensate Pump, front view.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock. Disconnect power before servicing.

- Read all instructions carefully before installation and operation.
- Ensure the power supply matches the pump's voltage (115V).
- Do not operate the pump with a damaged cord or plug.
- Do not immerse the pump in water.
- This pump is designed for indoor use only.
- Keep hands clear of moving parts during operation.
- Ensure proper grounding as per local electrical codes.
- The pump is equipped with a safety switch. Ensure it is correctly wired to prevent overflow.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Beckett BK171UL Condensate Pump unit
- 3/8" O.D. barbed check valve
- Integrated 6-ft grounded power cord
- Instruction Manual (this document)

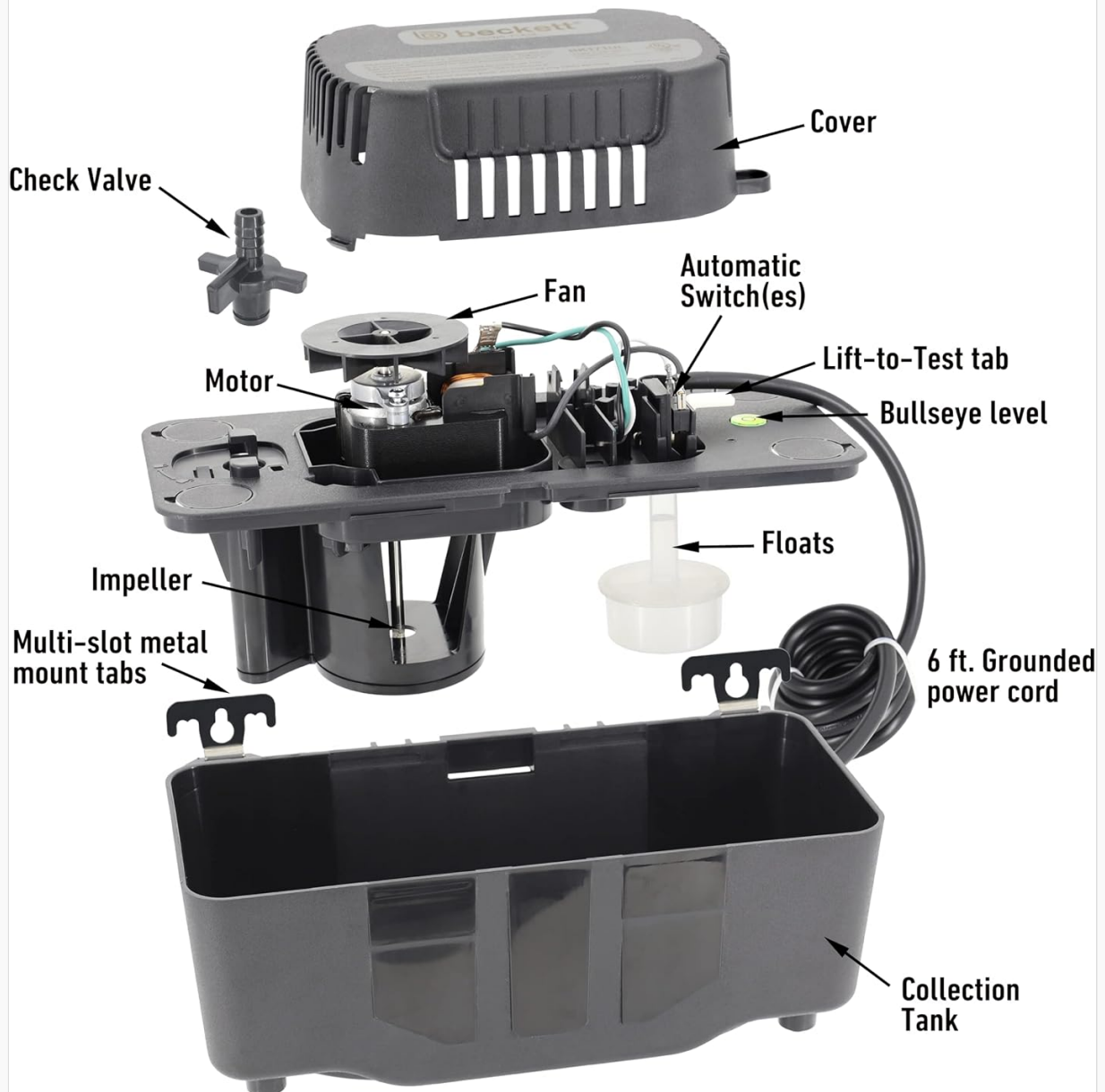


Image 3.1: Exploded view showing pump components including cover, check valve, motor, fan, automatic switches, lift-to-test tab, bullseye level, floats, impeller, multi-slot metal mount tabs, 6 ft. grounded power cord, and collection tank.

4. INSTALLATION AND SETUP

4.1 Mounting the Pump

The pump features stainless steel multi-slot mounting tabs for secure installation. Ensure the pump is placed on a level surface. Use the integrated bullseye level on the lid to confirm proper horizontal alignment.



EASY TO INSTALL

Bullseye level, twist lock check valve, lift to test tab

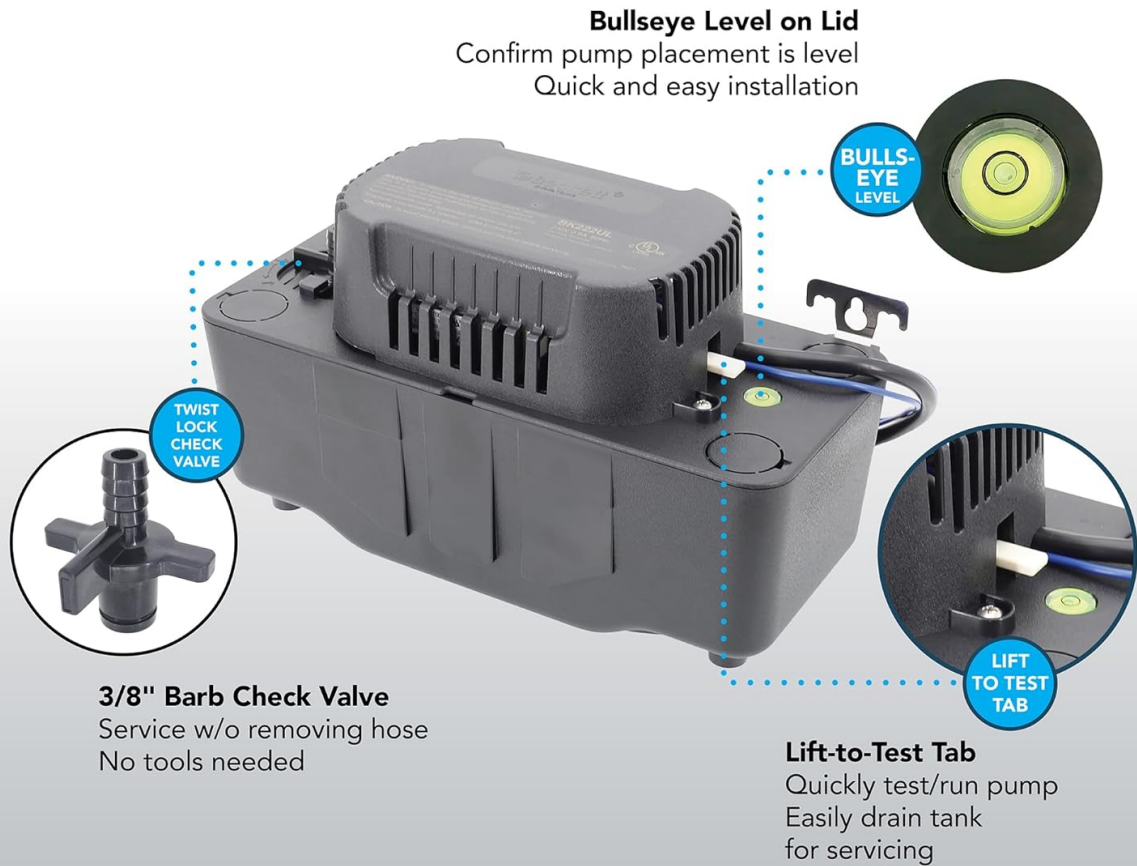


Image 4.1: Close-up of pump showing bullseye level, twist lock check valve, and lift-to-test tab for easy installation and maintenance.

4.2 Condensate Inlet Connections

The pump is equipped with four 1-1/8-inch diameter inlet holes for connecting condensate drain lines from your HVAC equipment. Connect the drain line(s) to any available inlet(s).

4.3 Discharge Line Connection

Connect a 3/8" I.D. vinyl tubing (not included) to the 3/8" O.D. barbed check valve. The check valve twists to lock into place on the pump, preventing backflow of discharged water. Route the discharge line to an appropriate drain, ensuring it has a continuous downward slope and is free from kinks or obstructions. The pump can lift water up to 17 feet vertically.

4.4 Electrical Connection

Plug the 6-ft grounded power cord into a standard 115V electrical outlet. Ensure the outlet is properly grounded and protected by a ground fault circuit interrupter (GFCI) if required by local codes.

4.5 Safety Switch Wiring

The integrated safety switch is designed to shut down the HVAC equipment or trigger an alarm in case of a pump malfunction or high water level, preventing overflow. Consult your HVAC equipment manual for proper wiring of the safety switch. Typically, the safety switch wires are connected in series with the low-voltage thermostat circuit of the HVAC unit.

5. OPERATION

5.1 Automatic On/Off Operation

The Beckett BK171UL pump operates automatically. When condensate water in the collection tank reaches a predetermined level, the pump will activate, remove the water, and then shut off once the water level drops. This automatic cycle ensures efficient condensate removal without constant monitoring.



Image 5.1: Diagram illustrating automatic ON/OFF operation and average performance at various lift heights (e.g., 95 GPH at 5 ft lift, 64 GPH at 10 ft lift, 17 ft shut-off).

5.2 Lift-to-Test Function

A "lift-to-test" tab is provided on the pump lid. Lifting this tab manually raises the float, simulating a high water level and activating the pump. This feature allows for quick testing of the pump's functionality and can also be used to drain the tank for servicing.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your condensate pump.

- **Monthly Inspection:** Visually inspect the pump, inlet, and discharge lines for any blockages, leaks, or damage. Ensure the discharge line is free of kinks.
- **Quarterly Cleaning:**
 1. Disconnect power to the pump and the HVAC unit.
 2. Use the lift-to-test tab to drain the tank, or manually remove any remaining water.
 3. Carefully remove the pump cover.
 4. Clean the collection tank, floats, and impeller area to remove any sludge, debris, or mineral deposits. A mild detergent and soft brush can be used.
 5. Rinse all components thoroughly with clean water.
 6. Reassemble the pump, ensuring the cover is securely in place.
 7. Reconnect power and test the pump using the lift-to-test tab.
- **Discharge Line:** Periodically check the discharge line for algae or mineral buildup, especially if the pump is handling acidic condensate. Clean or replace the tubing as necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not run	No power to the pump	Check power cord connection, circuit breaker, and GFCI.
	Float switch stuck or obstructed	Disconnect power, remove cover, clean floats and tank.
Pump runs but does not discharge water	Discharge line clogged or kinked	Inspect and clear the discharge line. Ensure no kinks.
	Check valve obstructed	Disconnect power, remove and clean the check valve.
	Impeller clogged	Disconnect power, remove cover, clean impeller area.
Pump runs continuously	Float switch stuck in "on" position	Disconnect power, remove cover, clean floats and tank.
	Leak in discharge line or check valve	Inspect all connections and the discharge line for leaks. Tighten or replace as needed.
Pump is noisy	Debris in impeller or motor	Disconnect power, remove cover, clean impeller area.
	Pump not level	Adjust pump placement using the bullseye level.

8. SPECIFICATIONS

- **Model:** BK171UL
- **Voltage:** 115V
- **Maximum Lift:** 17 ft
- **Flow Rate:** 112 GPH @ 1 ft lift
- **Amperage:** 1.1 Amps
- **Wattage:** 60 Watts
- **Frequency:** 60 HZ
- **Collection Tank Capacity:** 2.5 Quarts
- **Discharge Connection:** 3/8" O.D. barbed check valve
- **Inlet Connections:** Four 1-1/8" diameter holes
- **Power Cord:** 6 ft grounded with plug
- **Maximum Condensate Water Temperature:** 150°F
- **Material:** Acrylonitrile Butadiene Styrene (ABS), Plastic
- **Dimensions (L x W x H):** 11.2" x 5.2" x 6.6"
- **Item Weight:** 3.7 Pounds
- **Safety Features:** Integrated safety switch, Thermally protected motor
- **Certifications:** UL/cUL listed in U.S./Canada

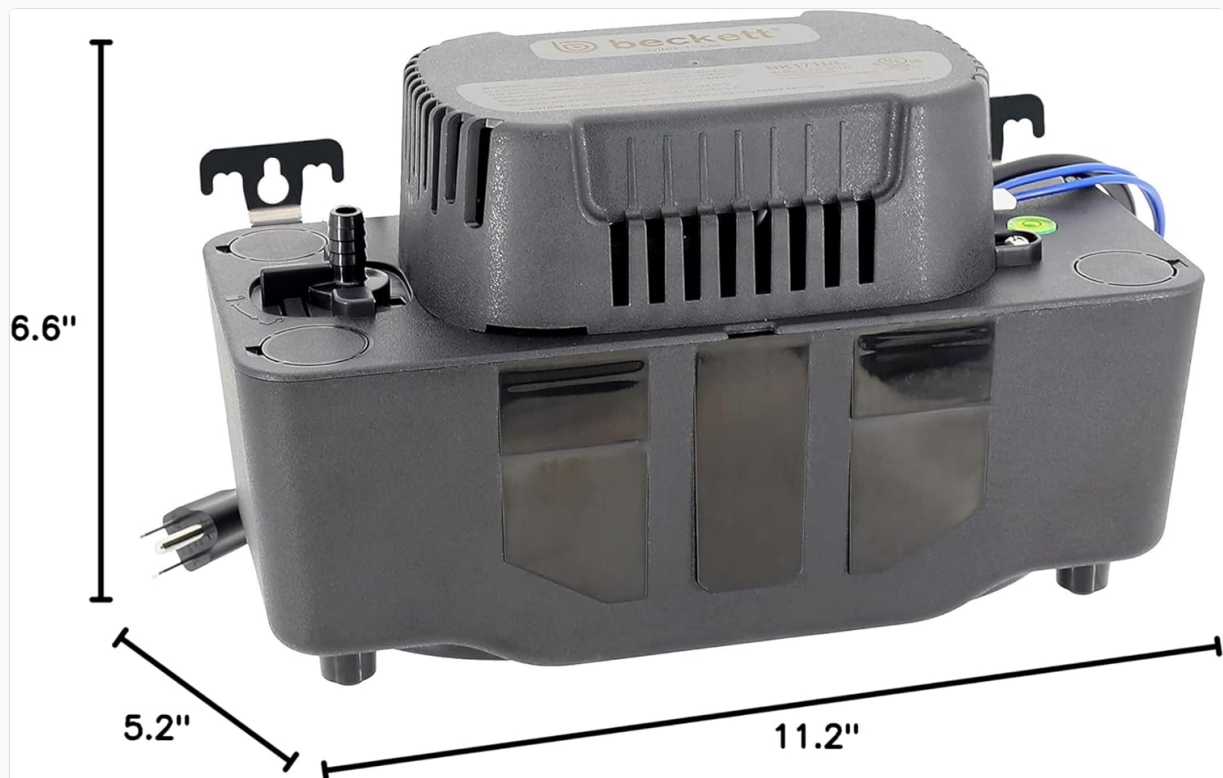


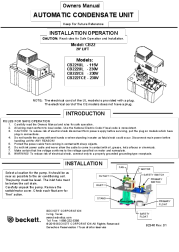
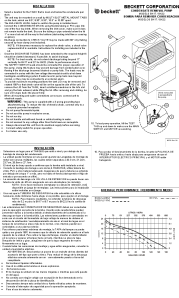



Image 8.1: Dimensions of the Beckett BK171UL Condensate Pump.

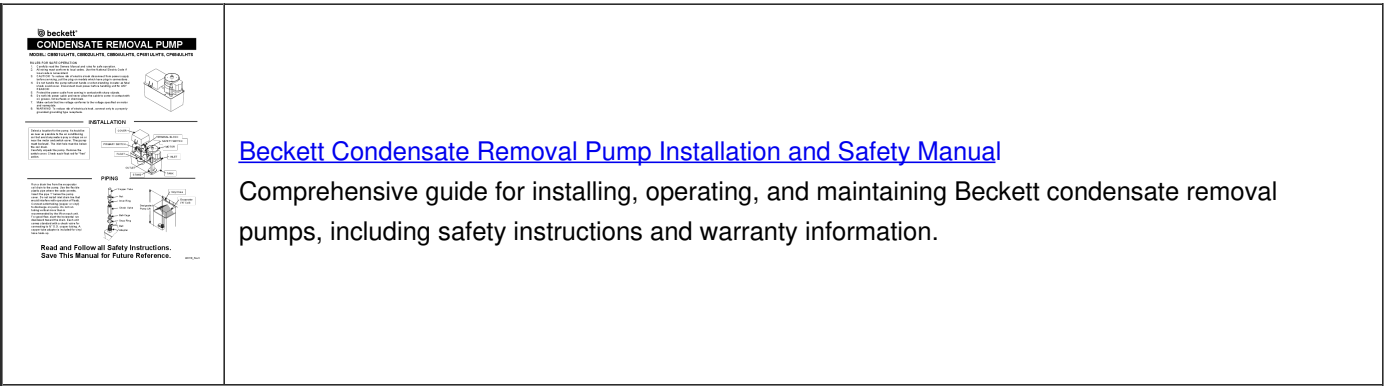
9. WARRANTY AND SUPPORT

The Beckett BK171UL Condensate Pump comes with a **3-year manufacturer warranty**. For warranty claims, technical assistance, or replacement parts, please contact Beckett Corporation customer support. Keep your purchase receipt as proof of purchase.

For further assistance, please refer to the official Beckett Corporation website or contact their customer service department.

Related Documents - BK171UL

	<p>Beckett CB22 Automatic Condensate Pump: Installation, Operation & Safety Manual</p> <p>Comprehensive owners manual for the Beckett CB22 Automatic Condensate Unit. Includes detailed instructions for installation, safe operation, wiring, maintenance, troubleshooting, and limited warranty information.</p>
	<p>Beckett BK17/BK22 Condensate Removal Pump Installation and Maintenance Guide</p> <p>This guide provides detailed installation, maintenance, and safety instructions for Beckett BK17 and BK22 condensate removal pumps, including warranty information and performance specifications.</p>
	<p>Beckett Automatic Condensate Removal Pump Installation and Operation Manual</p> <p>This manual provides comprehensive installation, operation, wiring, testing, and troubleshooting guidance for Beckett Automatic Condensate Removal Pumps, including models CL201UL, CL202UL, CL202ULHT, and CL202CE. It details warranty information and maintenance procedures.</p>
	<p>Beckett AquaSmart Model 7600 Advanced Boiler Control Installation and Operation Manual</p> <p>Comprehensive guide for the Beckett AquaSmart Model 7600 boiler control system, covering installation, wiring, programming, features like HeatManager™, and troubleshooting for residential and light commercial applications.</p>
	<p>Beckett AquaSmart 7610 Boiler Control: Product Sheet & Specifications</p> <p>Comprehensive product sheet for the Beckett AquaSmart 7610 Boiler Control. Details features, benefits, HeatManager™ functionality, optional wireless reset, ordering information, wiring diagrams, electrical ratings, temperature specifications, and environmental ratings. Includes part numbers for sensors and accessories.</p>



[Beckett Condensate Removal Pump Installation and Safety Manual](#)

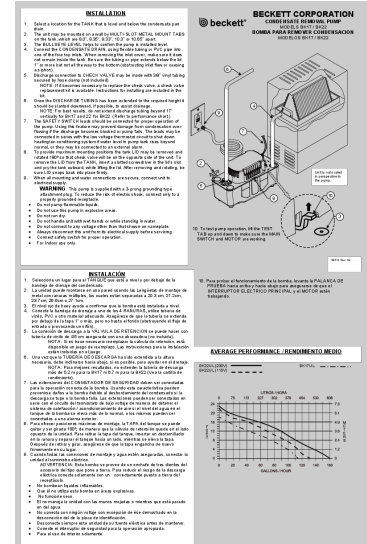
Comprehensive guide for installing, operating, and maintaining Beckett condensate removal pumps, including safety instructions and warranty information.

Documents - Beckett – BK171UL

NEED HELP SELECTING A BECKETT HVAC PUMP?		Condensate Management Solutions Driven by Innovation Since 1948		beckett
1. Which Application is it for?	CONDENSATE REMOVAL PUMPS	CONDENSATE REMOVAL PUMPS	WATER-RESISTANT CONDENSATE PUMPS	PURGE AND BLOW CONDENSATE PUMPS
2. Which Application is it for?	CONDENSATE REMOVAL PUMPS	CONDENSATE REMOVAL PUMPS	WATER-RESISTANT CONDENSATE PUMPS	PURGE AND BLOW CONDENSATE PUMPS
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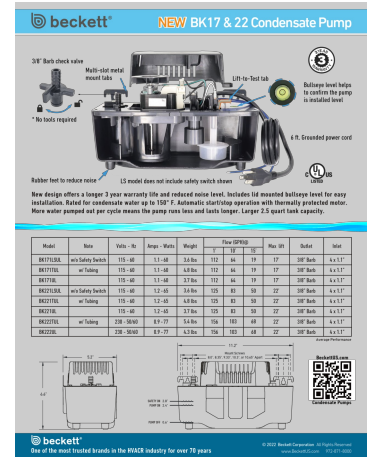
[\[pdf\]](#) Guide

Untitled Beckett Condensate Pump Selection Guide 2024 02 beckettus 2022 10 |||
NEED HELP SELECTING A BECKETT HVAC PUMP Condensate Management Solutions. Driven by Innovation Sinc ... itional information MS601ULQ MS602ULCQ CB121UL CB121LSUL CL202UL, CL201LULP, CL202UL, CL202ULHT **BK171UL**, BK171LSUL BK171TUL BK221UL, BK221LSUL, BK221TUL, BK222TUL, BK222UL 2024 Beckett Corporat...
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[\[pdf\]](#) Instructions Catalog

Microsoft Word 92374 BK17 20 REV 02 tyang BK171UL 115 Volt Automatic Medium Condensate Removal Pump with Safety Switch Instructions Assembly BECKETT 052309117026 0052309117026 1007113304 fa2b23de 1970 4a37 bb60 8345e73fdc30 images thdstatic catalog Images fa |||
INSTALLATION 1. Select a location for the TANK that is level and below the condensate pan drain. 2. The unit may be mounted on a wall by MULTI-SLOT METAL MOUNT TABS on the tank, which are 8.0 , 8.35 , 9.33 , 10.3 or 10.65 apart. 3. The BULLSEYE LEVEL helps to confirm the pump is installed level. 4...
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
[\[pdf\]](#) Specifications Warranty Catalog

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3/8 Barb check valve Multi-slot metal mount tabs * No tools required NEW BK17 22 Condensate Pump ... r. Larger 2.5 quart tank capacity. Model Note Volts - Hz Amps - Watts Weight BK171LSUL BK171TUL **BK171UL** BK221LSUL BK221TUL BK221UL BK222TUL BK222UL w/o Safety Switch w/ Tubing w/o Safety Switch w...
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3/8 Barb check valve Multi-slot metal mount tabs * No tools required NEW BK17 22
Condensate Pump ... r. Larger 2.5 quart tank capacity. Model Note Volts - Hz Amps -
Watts Weight BK171LSUL BK171TUL **BK171UL** BK221LSUL BK221TUL BK221UL
BK222TUL BK222UL w/o Safety Switch w/ Tubing w/o Safety Switch w...
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BK17 22 Sale sheets 2022 10 21 CONDENSATE PUMP Condensate Management Solutions Pump New
BeckettUS Tel 888 232 5388 © Beckett Corporation beckett bk17 bk22 spec sheet beckettus 2021 09 |||
Condensate Management Solutions. New BK17 22 Condensate Pump BK17 22
CONDENSATE PUMP Multi-sl ... Barb 4 x 1.1 BK171TUL w/ Tubing 115- 60 1.1- 60
4.8 lbs 112 64 19 17 3/8 Barb 4 x 1.1 **BK171UL** 115- 60 1.1- 60 3.7 lbs 112 64 19 17
3/8 Barb 4 x 1.1 BK221LSUL w/o Safety Switch ...
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Condensate Management Solutions. BK17 22 Medium Condensate Pump BK17 22
CONDENSATE PUMP Stain ... d high-efficiency condensing furnaces and tankless
water heaters. Model Notes BK171LSUL BK171TUL **BK171UL** w/o Safety Switch w/
Safety Switch Tubing w/ Safety Switch Volts/Hz Amps/Watts Weight 11...
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Canada's most popular Submersible


New BK17 & 22

Complete power Pump


BK17 & 22 COMPLETE PUMP




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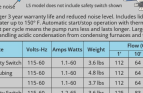
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
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
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
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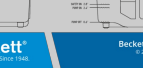
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Refrigerant type to enhance result

New design offers a longer life warranty life and reduced noise level. Includes 100% recovered blower for easy installation. Best for installation in 30° A. Automatic switching operation will turn pump on/off.

Model mounted per per cycle meter. The pump runs into and back longer. Large 2.5" pump tank capacity.

The only 100% efficient 100% conversion from conventional to conventional.

Model	Size	Flow Rate (GPM)	Weight (lb)	Flow Rate (GPM)	Max. Lift (ft)	Outlet	Inlet		
BK17/22SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK17/21SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK17/20SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/20SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/19SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/18SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/17SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/16SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/15SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/14SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/13SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/12SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/11SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/10SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/9SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/8SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/7SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/6SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/5SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/4SL	1/2" Safety Switch	115-60	1.500	2.800	112	64	19	17" 30° Barb	4" x 1.31"
BK21/3SL	1/2" Safety Switch</								



beckett's
Commercial Management Solutions

CB15/20/22

GROSS REFERENCE TO BK17/22 PUMP

CB TO BK CROSS REFERENCE CHART

ALL CB15/20/22 MODELS HAVE BEEN REPLACED BY THE BK17/22

Discontinued CB Model	New BK Model*	Gross/Lit Max. Lift (H)	Input Voltage	Tank Capacity	Max. Temp	Outlet Check Valve
CB15U/L	BK17U/L	17	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB15SLU/L	BK17SLU/L	17	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB15T/L	BK17T/L	22	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB20U/L	BK22U/L	22	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB20SLU/L	BK22SLU/L	27	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB20T/L	BK22T/L	27	115V/220V	2.5 cu ft	150°F	3/8" O.D.
CB20SLA	BK22SLA	22	230V	2.5 cu ft	150°F	3/8" O.D.
CB20TSLA	BK22TSLA	22	230V	2.5 cu ft	150°F	3/8" O.D.
CB22U/L	BK22U/L	22	115V/220V	2.5 cu ft	150°F	3/8" O.D.

* U.S. Metric and 120V max. water temp. T - Tanking included (20 to 30 PSI) (3/8" O.D. - Low safety switch)


NEW BK17/22 22 CONDENSATE PUMP SERIES

FEATURES & BENEFITS

Standard Best-In-Classing Tank
2.5 cu ft. 150°F. 3/8" O.D.

Larger 3.0 L Tank
3.0 L Tank
3.0 L Tank

Reduces Risk on Tank
3.0 L Tank
3.0 L Tank




**Link to Tank for
Best-In-Classing Tank**

Best-In-Classing Tank

Reduces Risk on Tank
3.0 L Tank
3.0 L Tank

3.0 L Tank



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[\[pdf\]](#) Warrant

BK Sale sheets 2022 12 01 beckett bk17 bk22 condensate pump spec sheet 10 21 sgtorrice ASSETS
DOCUMENTS ITEMS EN ||

Condensate Management Solutions. New BK17 22 Condensate Pump BK17 22
CONDENSATE PUMP Multi-sl ... Inlet 4 x 1.1 BK171TUL w/ Tubing 115- 60 1.1- 60
4.8 lbs 112 64 19 17 3/8 Barb 4 x 1.1 **BK171UL** 115- 60 1.1-60 3.7 lbs 112 64 19 17
3/8 Barb 4 x 1.1 BK221LSUL w/o Safety Switch 11...

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Untitled beckett cb to bk pump cross reference 2023 01 06 beckettus |||

Condensate Management Solutions. CB15/20/22 CROSS REFERENCE TO BK17/22
PUMPS CB to BK CROSS REFERENCE CHART ALL CB15/20/22 MODELS HAVE
BEEN REPLACED BY THE BK17/22 Discontinued CB Model New BK Model*
Shutoff/ Max Lift ft Input Volts Tank Capacity Max Temp CB151UL **BK171UL** 17
115/120V ...

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Untitled Beckett HVAC Pump Selection Chart 2022 08 beckettus 10 |||

NEED HELP SELECTING A BECKETT HVAC PUMP Condensate Management
Solutions. Driven by Innovation Since 1963. Additional information MS601ULQ MS602ULCQ
CB121UL CB121LSUL CL202UL, CL201LULP, CL202UL, CL202ULHT **BK171UL**,
BK171LSUL BK171TUL BK221UL, BK221LSUL, BK221TUL, BK222TUL, BK222UL
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[\[pdf\]](#) Specifications Warranty

BK Sale sheets 2022 12 01 Specification Sheet Beckett BK222UL Medium Condensate Pump With
Safety Switch Tubing 230V 20ft Max Lift skipthewarehouse index route extension module mmos
attachmanager getfile product attach file id 19405 |||

Condensate Management Solutions. New BK17 22 Condensate Pump BK17 22
CONDENSATE PUMP Multi-sl ... Inlet 4 x 1.1 BK171TUL w/ Tubing 115- 60 1.1- 60
4.8 lbs 112 64 19 17 3/8 Barb 4 x 1.1 **BK171UL** 115- 60 1.1-60 3.7 lbs 112 64 19 17
3/8 Barb 4 x 1.1 BK221LSUL w/o Safety Switch 11...

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Untitled CONDENSATE PUMP Condensate Management Solutions CROSS REFERENCE Driven by
Innovation Since 1948 © 2023 Beckett Corporation All Rights Reserved Website BeckettUS Tel 972 871
8000 Pump Cross Reference Chart 01 06 beckettus |||

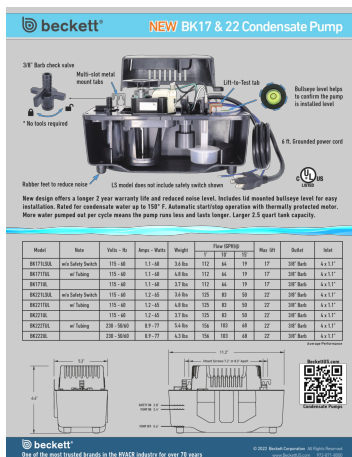
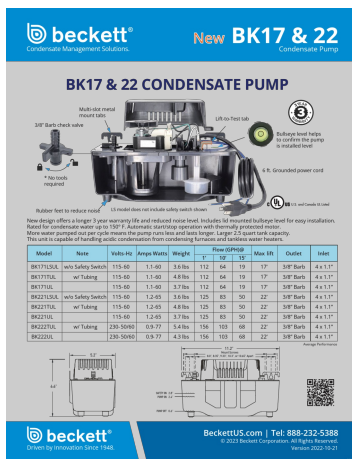
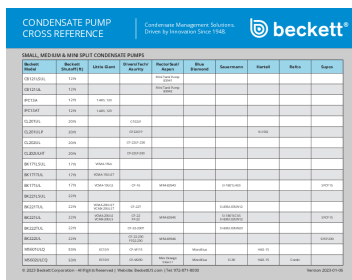
CONDENSATE PUMP CROSS REFERENCE Condensate Management Solutions.

Driven by Innovation Since 1948. ... 22LP-230 CL202ULHT 20 ft CP-22LP-230

BK171LSUL 17 ft VCMA-15UL BK171TUL 17 ft VCMA-15ULST **BK171UL** 17 ft

VCMA-15ULS CP-16 MR4-83943 BK221LSUL 22 ft BK221TUL BK221UL 22 ft 22 ft
VCMA-...

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beckett® **NEW BK17 & 22 Condensate Pump**

3/8" Barb check valve
Multi-slot metal mount tabs
No tools required

Lift-to-Test tab
Bullseye level helps to confirm the pump is installed level

6 ft. Grounded power cord

Rubber feet to reduce noise
LS model does not include safety switch shown

New design offers a longer 3 year warranty life and reduced noise level. Includes lid mounted bullseye level for easy installation. Rated for condensate water up to 100° F. Automatic start/stop operation with thermally protected motor. More water pumped out per cycle means the pump runs less and lasts longer. Larger 2.5 quart tank capacity.

Model	Note	Volts - Hz	Range - Watts	Weight	Flow (GPH)	Max Lift	Discharge	Size
BK17LSUL	w/o Safety Switch	115 - 60	115 - 40	5.0 lbs.	112	44	19	10" Barb
BK17TUL	w/ Tubing	115 - 60	115 - 40	6.0 lbs.	112	44	19	10" Barb
BK22LSUL	w/o Safety Switch	115 - 60	115 - 40	5.0 lbs.	125	49	22	10" Barb
BK22TUL	w/ Tubing	115 - 60	115 - 40	6.0 lbs.	125	49	22	10" Barb
BK17UL		115 - 60	115 - 40	5.0 lbs.	112	44	19	10" Barb
BK22UL		115 - 60	115 - 40	5.0 lbs.	125	49	22	10" Barb
BK17LSUL	w/o Safety Switch	230 - 50/60	64 - 75	5.0 lbs.	112	44	19	10" Barb
BK17TUL	w/ Tubing	230 - 50/60	64 - 75	6.0 lbs.	112	44	19	10" Barb
BK22LSUL	w/o Safety Switch	230 - 50/60	64 - 75	5.0 lbs.	125	49	22	10" Barb
BK22TUL	w/ Tubing	230 - 50/60	64 - 75	6.0 lbs.	125	49	22	10" Barb

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BK Sales Sheet 2021 12 14 nelsruss Medium 115 Volt Condensate Removal Pump without Safety Switch with 17 ft Max Lift Specification BECKETT BK171LSUL 052309117002 0052309117002 1008561825

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3/8 Barb check valve Multi-slot metal mount tabs * No tools required NEW BK17 22 Condensate Pump ... r. Larger 2.5 quart tank capacity. Model Note Volts - Hz Amps - Watts Weight BK171LSUL BK171TUL **BK171UL** BK221LSUL BK221TUL BK221UL BK222TUL BK222UL w/o Safety Switch w/ Tubing w/o Safety Switch w...

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beckett® **CATALOG**
HVAC/R, OEM and Custom Pumps

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OEM AND CUSTOM PUMPS

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CATALOG HVAC/R , OEM and Custom Pumps HVAC/R CONDENSATE MANAGEMENT CONDENSATE SUBMERSIBLE PUMPS OE ... I Impeller Multi-slot metal mount tabs Floats 6 ft. Grounded power cord Collection Tank Model # **BK171UL** BK17T 22T Series Rubber feet to reduce noise LS model does not include safety switch show...

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beckett® **NEW BK17 & 22 Condensate Pump**

3/8" Barb check valve
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BK22LSUL	w/o Safety Switch	230 - 50/60	64 - 75	5.0 lbs.	125	49	22	10" Barb
BK22TUL	w/ Tubing	230 - 50/60	64 - 75	6.0 lbs.	125	49	22	10" Barb

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[pdf] Warranty

BK Sales Sheet 2021 9 18 nelsruss Product Overview BK221TUL Beckett Pumps Medium Low Pro Condensate Pump 22 Ft Shutoff with 20 3 8 ID PVC Tubing 115V s3 amazonaws supplyhouse product files ||| ||| 3/8 Barb check valve Multi-slot metal mount tabs * No tools required NEW BK17 22 Condensate Pump Lift-to-Test tab Bullseye level helps to confirm the pump is installed level 6 ft. Grounded power cord Rubber feet to reduce noise LS model doe

3/8 Barb check valve Multi-slot metal mount tabs * No tools required NEW BK17 22 Condensate Pump ... r. Larger 2.5 quart tank capacity. Model Note Volts - Hz Amps - Watts Weight BK171LSUL BK171TUL **BK171UL** BK221LSUL BK221TUL BK221UL BK222TUL BK222UL w/o Safety Switch w/ Tubing w/o Safety Switch w...

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beckett

MAINTENANCE

WARNING: DISCONNECT FROM ELECTRICAL SUPPLY BEFORE SERVICING.
All Beckett pumps are carefully tested prior to shipment to insure long, trouble-free service. However, if pump is used in a dirty environment or is pumping other than clean, condensate water, the tank should be removed and cleaned periodically with soap and water. If pump fails to run please check the following:

- Be sure the pump is getting electrical power. Try another outlet to be sure.
- Examine discharge tubing for any kinks or blockages. Also, be certain that intake tubing or pipe is not obstructed.
- Disconnect power and remove the ENCLOSURE, item 2, and spin the FAN, item 3, by hand to be sure that the motor is free.
- Be certain that the MAIN SWITCH, item 1, and the SAFETY SWITCH, item 4, are fully "scrapped" into their mounts.
- If further disassembly is required, push the sides, item 5, on both ends, to remove the TANK, item 6.
- Examine the PUMP-CHECKVALVE ASSEMBLY, at its INTAKE, item 7, for any obstructions. The CHECKVALVE, item 6, can be removed by pressing the BLOCKING PLATE, item 9, and then turning the CHECKVALVE counterclockwise.

[pdf] User Manual Catalog

Kenneth Elliott BK171UL 115 Volt Automatic Medium Condensate Removal Pump with Safety Switch Use and Care Manual BECKETT 052309117026 0052309117026 1007113304 10ca4399 10b4 4458 9c08 a0463a503b8f images thdstatic catalog Images 10 |||

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Condensate Management Products OEM/Custom Pump Design Since 1948 70 ars of Excellen ce Ye CON ... 5 10 15 Shut Off Ft. Weight Lb. Each Safety Switch Check Valve Tubing 6 Ft. Cord w/plug **BK171UL** 6.6 5.2 11.5 3/8 O.D. 4 X 1.1 115 1.1 60 112 103 64 19 17 3.7 BK171LSUL 6.6...

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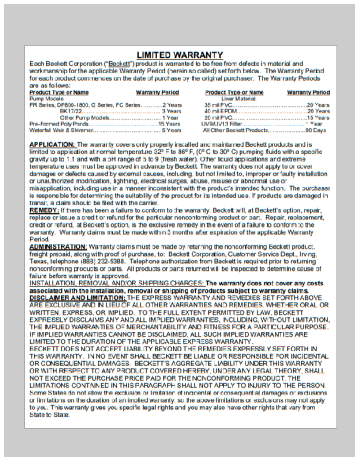


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[pdf] Warranty Catalog

Kenneth Elliott BK171UL 115 Volt Automatic Medium Condensate Removal Pump with Safety Switch

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