



[Manuals.plus](#) /

› [NUPANT](#) /

› NUPANT Commercial Coffee Urn 30 Cup/4.5L (Model PC-225) Instruction Manual

NUPANT PC-225

NUPANT Commercial Coffee Urn 30 Cup/4.5L (Model PC-225) Instruction Manual

Model: PC-225 | Capacity: 30 Cups / 4.5 Liters

INTRODUCTION

Thank you for choosing the NUPANT Commercial Coffee Urn. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your 30-cup/4.5L coffee urn. Please read these instructions thoroughly before first use and retain for future reference.



Image: NUPANT Commercial Coffee Urn (Model PC-225) in a typical office or catering environment.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical hazards, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.

- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.

PRODUCT COMPONENTS

Familiarize yourself with the parts of your NUPANT Commercial Coffee Urn:

- **Lid:** Stainless steel lid with a cool-touch knob.
- **Handles:** Heat-resistant side handles for safe transport.
- **Water Level Indicator:** External gauge to monitor liquid levels.
- **Spout/Faucet:** Two-way dripless faucet for easy dispensing.
- **Drip Tray:** Removable tray to catch spills and keep countertops clean.
- **Power Switch:** On/Off switch with indicator lights.
- **Heat/Keep Warm Indicators:** LED lights to show brewing status and warm mode.
- **Filter Tube:** Central tube for water circulation during percolation.
- **Filter Basket:** Upgraded 3-part filter for coffee grounds.
- **Heating Element:** Integrated heating system at the base.



FUNCTION INTRODUCTION

SAFETY WATERPROOF SWITCH

MAXIMUM WATER GAUGE

WATER PAN

**THE GREEN LIGHT INDICATES THAT THE COFFEE HAS BEEN EXTRACTED
INDICATOR YELLOW INDICATES WATER SHORTAGE OR SCALE REMOVAL**



Image: Key functional components of the NUPANT Coffee Urn.

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove all components from the packaging.
2. **Clean:** Before first use, wash the urn interior, lid, filter basket, and filter tube with warm, soapy water. Rinse thoroughly and dry.
3. **Placement:** Place the coffee urn on a stable, flat, heat-resistant surface, away from walls or other appliances to allow for proper ventilation.
4. **Drip Tray:** Ensure the removable drip tray is correctly positioned at the base of the faucet.



Image: Proper installation of the removable drip tray.

OPERATING INSTRUCTIONS

1. **Add Water:** Fill the urn with cold, fresh water up to the desired level, observing the external water level indicator. Do not exceed the maximum fill line.
2. **Insert Filter Tube:** Place the filter tube into the center well of the urn, ensuring it is securely seated.
3. **Add Coffee Grounds:** Place the 3-part filter basket onto the filter tube. Add your preferred medium-grind coffee grounds into the filter basket. For best results, use approximately 1 gram of coffee per 33 ml of water. Do not overfill the basket.
4. **Secure Lid:** Place the lid on the urn and twist to lock it securely in place.
5. **Power On:** Plug the power cord into a grounded electrical outlet. Flip the power switch to the "ON" position. The green indicator light will illuminate, signaling that brewing has begun.
6. **Brewing Process:** The urn will begin to heat the water and percolate the coffee. Brewing for 30 cups (4.5L) typically takes approximately 20 minutes.
7. **Keep Warm Mode:** Once brewing is complete, the green light will turn off, and the yellow "Keep Warm" light will illuminate. The urn will automatically maintain the coffee at approximately 88°C (190°F) without overheating.
8. **Serving:** Position a cup under the faucet and press the lever down for continuous flow or lift for single-serve dispensing.

NUPANT



LARGE-AREA EXTRACTION

MAXIMUM EXTRACTION FLAVOR
SECURE FIT WIDER SPRAY
FASTER FLOW RICHER TASTE

**304 STAINLESS STEEL
COMMERCIAL COFFEE URN**



**FIXED
STRUCTURE**



**POWDER
CONTAINER**

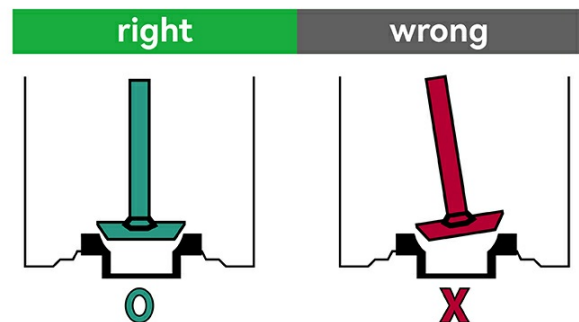


DISH FILTER

Image: The upgraded 3-part filter system for enhanced flavor extraction.

PROPER FILTER TUBE PLACEMENT

? NOISE DURING BREWING
! ALWAYS CHECK BEFORE BREWING



**LOOSE PLACEMENT CAUSES
NOISE AND LEAKS !!!**

CHECK IF THE FILTER TUBE IS SECURELY SEATED IN THE GROOVE
ENSURE THE FILTER TUBE'S FEET CLICK INTO THE SLOTS BEFORE BREWING
LOOSE PLACEMENT CAUSES NOISE AND LEAKS

Image: Ensure proper filter tube placement to avoid noise and leaks.

Your browser does not support the video tag.

CARE AND MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your coffee urn.

1. **Daily Cleaning:** After each use, unplug the urn and allow it to cool completely. Discard used coffee grounds. Wash the lid, filter basket, and filter tube with warm, soapy water. Rinse and dry thoroughly.
2. **Urn Interior:** Clean the interior of the urn with a soft cloth or sponge and warm, soapy water. Do not use abrasive cleaners or scouring pads, as these can scratch the stainless steel. Rinse thoroughly and wipe dry.
3. **Exterior:** Wipe the exterior of the urn with a damp cloth. Do not immerse the base of the urn in water.
4. **Drip Tray:** Empty and clean the drip tray regularly.
5. **Descaling:** Over time, mineral deposits (scale) may build up inside the urn, affecting performance. Descale the urn every 1-3 months, depending on water hardness and frequency of use.
 - Fill the urn with a solution of equal parts white vinegar and water.
 - Run a brewing cycle without coffee grounds.
 - After the cycle, let the solution sit in the urn for 30 minutes, then drain.
 - Rinse the urn thoroughly with fresh water and run 2-3 cycles with fresh water to remove any vinegar residue.

TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Coffee not brewing / Urn not heating	Not plugged in; Power switch off; Circuit breaker tripped.	Ensure power cord is securely plugged in; Turn power switch to "ON"; Check and reset circuit breaker.
Coffee tastes weak or watery	Insufficient coffee grounds; Coarse grind; Filter basket overfilled.	Use recommended coffee-to-water ratio; Use medium-grind coffee; Do not overfill filter basket.
Coffee overflows from filter basket	Too many coffee grounds; Fine grind; Filter tube not seated correctly.	Reduce coffee grounds; Use medium-grind coffee; Ensure filter tube is securely in place.
Urn making unusual noise during brewing	Filter tube not properly seated.	Check and re-seat the filter tube to ensure it clicks into the slots.
Yellow indicator light blinking (if applicable)	Water refill needed or descaling required.	Check water level and refill if low. If not low, consider descaling the unit.

PRODUCT SPECIFICATIONS

- **Brand:** NUPANT

- **Model Name:** 30 Cup
- **Model Number:** PC-225
- **Material:** Food-grade 304 Stainless Steel
- **Capacity:** 4.5 Liters (approx. 30 x 150ml cups)
- **Color:** Silver
- **Special Features:** Auto-Keep Warm Mode, Larger Extraction Area (3-part filter), Drip Tray, Water Level Indicator.
- **Item Dimensions (W x H):** 8.66"W x 15.51"H
- **Item Weight:** 8.7 Pounds

NUPANT

COMMERCIAL CATERING EQUIPMENT
PROFESSIONAL PROVIDER

8.66 INCH



Image: Dimensions of the NUPANT 30-Cup Coffee Urn.

WARRANTY AND SUPPORT

The NUPANT 30-cup coffee urn is backed by a 1-year warranty. For warranty claims, technical support, or any questions regarding your product, please contact NUPANT customer service through the retailer where the product was purchased.

Please retain your proof of purchase for warranty validation.

