

Fricienc QLK-T18

QLK-T18 Mini Countertop Dishwasher User Manual

Model: QLK-T18 | Brand: Fricienc

PRODUCT OVERVIEW

This QLK-T18 Mini Countertop Dishwasher offers a compact and efficient solution for dishwashing in various settings such as small homes, apartments, dorms, boats, and RVs. Its intelligent design includes a transparent glass window and integrated LED light for easy monitoring. The built-in water tank provides an audible alert when full, and the removable basket simplifies cleaning. This appliance is designed for energy and water efficiency, promoting hygiene by keeping dishes dry and inhibiting bacterial growth.

Key features include:

- **Robust and Durable Construction:** Made from high-quality ABS, PP, and glass using a one-piece injection molding process, ensuring high strength, wear resistance, corrosion protection, and a long service life.
- **Powerful Functions:** Features four wash modes (Strong, Standard, Quick, and Fruit & Vegetable), hot air circulation drying, and antibacterial storage for up to 72 hours. It includes sterilization and 360° upper and lower sprayers with a water temperature of 72°C (161.6°F) for thorough cleaning and grease breakdown.
- **Large Capacity:** Equipped with two levels for chopsticks and bowl holders, and a large 6-liter (1.32 gal) integrated water tank, capable of washing dishes for a family of 4-6 people in one cycle.
- **Smart Features:** Automatically dries for one hour at the end of most programs. When the dry mode is selected, it extends drying by an additional hour, then enters a 72-hour storage mode where fresh air circulates automatically every 15 minutes for 75 minutes.
- **Easy to Use:** Installation-free design, no water pipe or cabinet modification required. Can be conveniently placed on a countertop. Simply load dishes and select the desired mode for automatic operation.



Image: The QLK-T18 Mini Countertop Dishwasher with its door open, revealing the internal dish rack and a separate tray for cutlery. The compact design is visible.

SETUP AND INSTALLATION

The QLK-T18 Mini Countertop Dishwasher is designed for ease of use with a simple setup process. No complex plumbing or cabinet modifications are required.

Unpacking

Carefully remove the dishwasher from its packaging. Ensure all protective materials are removed. Verify that all components listed in the packaging content are present:

- 1 x Dishwasher unit
- 1 x Water pipe
- 1 x Measuring cup
- 1 x English user manual



Image: The QLK-T18 Mini Countertop Dishwasher displayed alongside its accessories, including the water pipe, measuring cup, and the product user manual.

Placement

Place the dishwasher on a stable, flat surface such as a kitchen countertop. Ensure there is adequate space around the unit for ventilation and access to the water filling connection and drainage outlet.

Water Filling

The dishwasher features a built-in water tank. Use the provided measuring cup to manually fill the tank with water. The

unit will beep three times to indicate when the tank is full. Alternatively, the dishwasher supports a direct water connection using the included water pipe for continuous water supply.

Power Connection

Connect the power cord to a standard 220V-240V, 50Hz electrical outlet. Ensure the power outlet is easily accessible.

OPERATING INSTRUCTIONS

The QLK-T18 dishwasher features intuitive touch controls for easy operation.

Loading Dishes

Open the drop-down front door. Arrange dishes, bowls, and cutlery in the designated racks. Ensure that items do not obstruct the spray arms or the detergent dispenser. The maximum plate size supported is 22 cm.

Selecting a Wash Program

The dishwasher offers four main wash programs:

- **Strong (Fort):** Approximately 120 minutes. For heavily soiled dishes.
- **Standard (Standard):** Approximately 70 minutes. For daily soiled dishes.
- **Quick (Rapide):** Approximately 25 minutes. For lightly soiled dishes or quick washes.
- **Fruit & Vegetable (Fruits et Légumes):** Specific program for washing fruits and vegetables.

Use the touch control panel to select your desired program. The display will show the remaining time.



Image: A detailed view of the dishwasher's touch control panel, highlighting the icons for different wash modes such as Strong, Standard, Quick, and Fruit.



Image: A user's hand is shown pressing a button on the touch control panel of the QLK-T18 Mini Countertop Dishwasher, which is actively washing dishes inside.

Drying and Storage

After a wash cycle (except Fruit & Vegetable mode), the appliance automatically performs a one-hour hot air circulation drying cycle. If the "Dry" mode is specifically selected, it will extend drying by an additional hour. Following drying, the dishwasher enters a 72-hour antibacterial storage mode, where fresh air circulates every 15 minutes for 75 minutes to maintain hygiene.

MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and longevity of your dishwasher.

Cleaning the Filter and Drain

The dishwasher is equipped with a drainage outlet that releases residual water and small debris. Periodically check and

clean the filter located at the bottom of the wash tub to prevent blockages and ensure efficient drainage. The removable basket can also be easily removed for cleaning.



Image: An interior shot of the dishwasher, focusing on the circular drain filter located at the base of the washing compartment.

Exterior Cleaning

Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.

TROUBLESHOOTING

If you encounter any issues with your QLK-T18 Mini Countertop Dishwasher, please refer to the following common troubleshooting tips. For more detailed solutions, consult the full English user manual provided with your product.

- **Dishwasher not starting:** Ensure the power cord is securely plugged into a working outlet. Check if the door is fully closed and latched.
- **Dishes not clean:** Verify that dishes are loaded correctly and do not block the spray arms. Ensure sufficient

detergent is used. Clean the filter and spray arms for any blockages.

- **Water not draining:** Check the drain filter for food debris and clear any obstructions. Ensure the drain hose is not kinked or blocked.
- **Unusual noises:** Check for any foreign objects inside the dishwasher that might be interfering with the spray arms or pump.
- **Water tank full alert (beeping) persists:** Ensure the water tank is not overfilled. If using external water connection, check the water supply.

If the problem persists, please contact customer support for further assistance.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model	QLK-T18
Style	Modern
Shape	Rectangular
Color	White
Materials	ABS, PP, Glass
Process	One-piece injection molding
Standard Plug	European Standard
Mounting Type	Countertop
Assembly Required	No
Power Source	Corded Electric
Light Source	1 LED
Control Mode	Touch Control
Drying Mode	Hot air circulation drying
Power	1100 W
Voltage	220 V-240 V, 50 Hz
Noise Level	52 dB
Water Temperature	72 °C (161.6 °F)
Water Consumption	3-6 L (0.66-1.32 gal) per cycle
Water Tank Capacity	6 L (1.32 gal)
Suitable Family Size	4-6 people

Feature	Specification
Outlet Pipe Diameter	10 mm
Power Cable Length	1.5 m
Water Pipe Length	1.5 m
Max. Plate Size	22 cm
Product Dimensions (L x W x H)	41 x 46 x 46 cm (16.14 x 18.11 x 18.11 inches)
Net Weight	13.55 kg (29.87 lbs)
Gross Weight	15 kg (33.07 lbs)
Wash Cycle Times	Quick: 25 min, Standard: 70 min, Strong: 120 min, Dry: 60 min

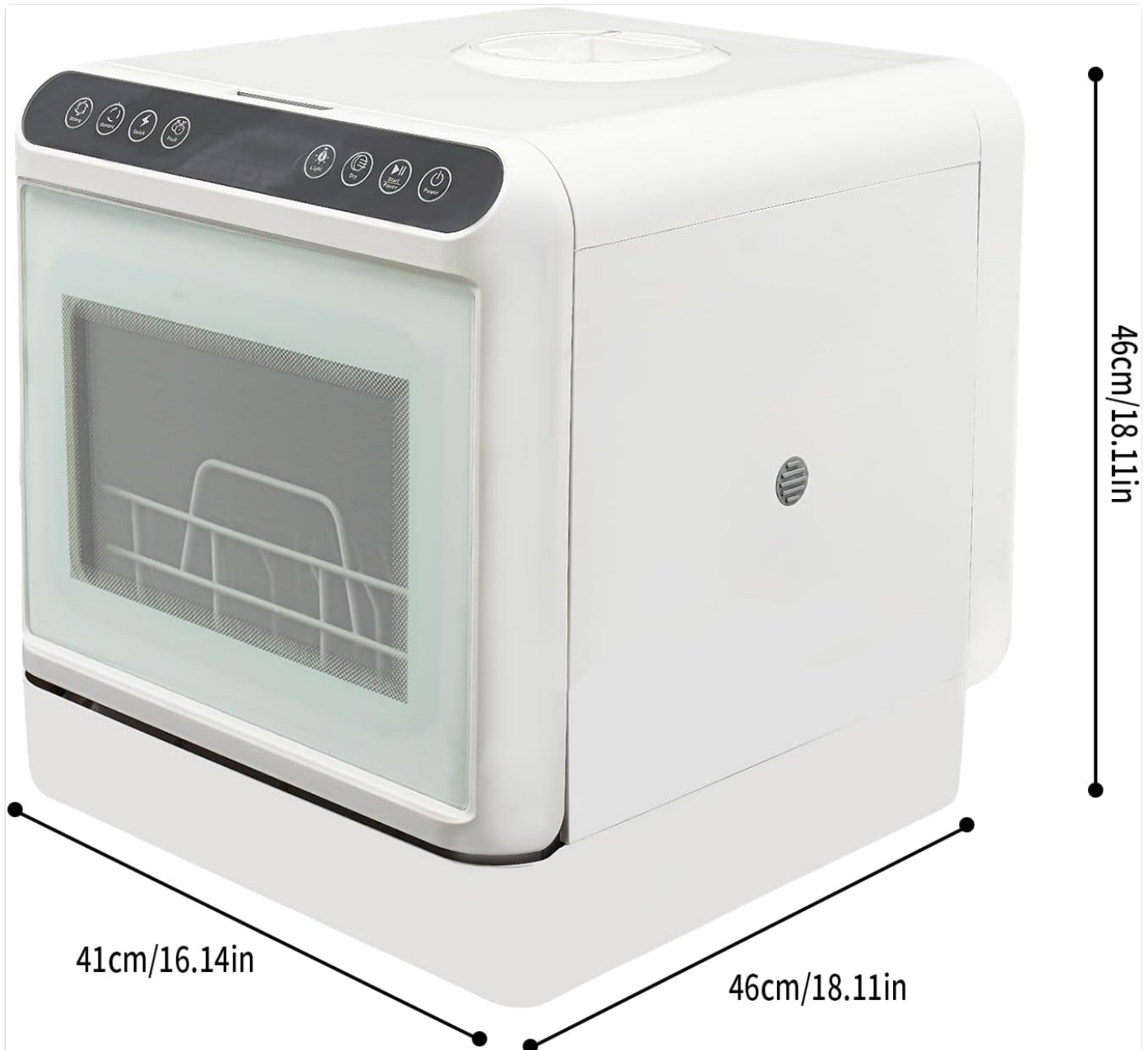


Image: A diagram illustrating the precise dimensions of the QLK-T18 Mini Countertop Dishwasher, with measurements provided in both centimeters and inches.

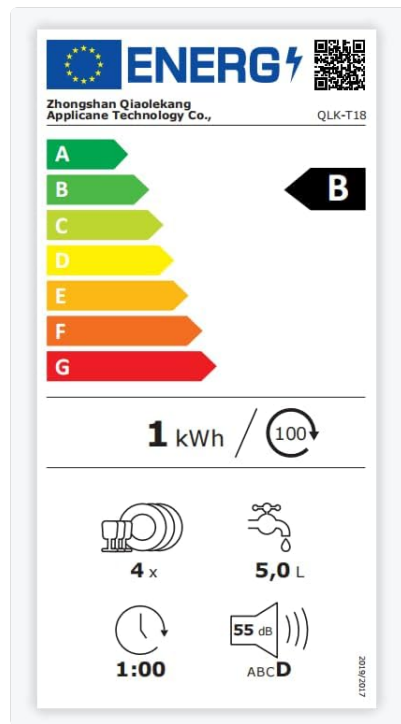


Image: The energy efficiency label for the QLK-T18 dishwasher, indicating its energy class B rating, annual energy consumption, water consumption, and noise level.

WARRANTY AND SUPPORT

Warranty information for the QLK-T18 Mini Countertop Dishwasher is typically provided with your purchase documentation. Please refer to the warranty card or the specific terms and conditions outlined at the time of purchase for details regarding coverage period and claims process.

For technical support, service inquiries, or to purchase replacement parts, please contact the manufacturer or authorized service center. Contact information can usually be found in the full user manual or on the brand's official website. It is recommended to keep your purchase receipt and product serial number handy when contacting support.