

Wipcool C30S

Wipcool C30s Steam Cleaning Machine

USER MANUAL

1. Introduction

The Wipcool C30s is a versatile steam cleaning machine designed for comprehensive cleaning and disinfection of air conditioning units, suitable for commercial and home use. It integrates multiple functions including hot steam, hot water, cold water, and ozone treatment to ensure thorough cleaning and sterilization.

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Wipcool C30s Steam Cleaning Machine. Please read it carefully before use and retain it for future reference.

2. Safety Instructions

Always observe the following safety precautions to prevent injury or damage to the machine:

- **Electrical Safety:** Ensure the power supply matches the machine's voltage (230V AC). Do not operate with damaged cords or plugs. Keep electrical connections dry.
- **Hot Surfaces and Steam:** The machine produces high-temperature steam (up to 150°C) and hot water (60-85°C). Avoid direct contact with steam, hot water, or hot surfaces to prevent burns. Use protective gloves.
- **Water Usage:** Use only clean water. Do not add detergents, chemicals, or corrosive substances to the water tank unless specifically instructed by the manufacturer.
- **Ventilation:** Ensure adequate ventilation when using the ozone treatment mode. Do not inhale ozone directly.
- **Children and Pets:** Keep the machine out of reach of children and pets. Do not allow them to operate or play near the machine.
- **Storage:** Store the machine in a dry, cool place, away from direct sunlight and extreme temperatures.
- **Maintenance:** Disconnect from power before performing any maintenance or cleaning.

3. Product Overview and Components

Familiarize yourself with the main parts of your Wipcool C30s Steam Cleaning Machine:



Figure 3.1: Front view of the Wipcool C30s Steam Cleaning Machine, showcasing its compact design and integrated handle.



Figure 3.2: Side view illustrating key features such as the intelligent spray gun, integrated design, ozone disinfection, reel structure, and LCD touch screen.

- **Main Unit:** Houses the water tank, heating elements, pump, and control system.
- **LCD Touch Screen:** Displays operating mode, temperature, pressure, and provides voice messages.
- **Intelligent Spray Gun:** Equipped with controls for various modes and interchangeable tips.
- **Water Inlet Hose (2M):** For connecting to a water source.

- **Water Outlet Hose (4M):** For delivering steam/water to the cleaning area.
- **Nozzle:** Included component for focused cleaning.
- **Reel Structure:** For convenient hose management.

4. Setup

1. **Unpacking:** Carefully remove the machine and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the machine on a stable, level surface in a well-ventilated area.
3. **Water Connection:** Connect the 2-meter water inlet hose to a clean water source. Ensure connections are secure to prevent leaks.
4. **Hose Connection:** Connect the 4-meter water outlet hose to the designated port on the main unit and the intelligent spray gun.
5. **Power Connection:** Plug the power cord into a grounded 230V AC electrical outlet.
6. **Initial Fill:** Ensure the water tank is filled with clean water before turning on the machine. The tank volume is 3 liters.

5. Operating Instructions

The Wipcool C30s offers four distinct operating modes for comprehensive cleaning:



Figure 5.1: The Wipcool C30s in action, demonstrating its effectiveness in cleaning an indoor air conditioning unit.



Figure 5.2: Detail of the intelligent spray gun, showing the intuitive control buttons for operation.

General Operation:

1. **Power On:** Press the power button on the main unit or LCD screen. The machine will initiate self-check and display current status.
2. **Mode Selection:** Use the LCD touch screen to select the desired cleaning mode. Voice messages will confirm your selection.
3. **Pre-heating/Preparation:** Allow the machine to reach the optimal temperature/pressure for the selected mode. The LCD screen will indicate readiness.
4. **Operation:** Point the spray gun nozzle at the area to be cleaned. Press the trigger on the spray gun to begin the cleaning process.
5. **Power Off:** After use, release the trigger, then press the power button to turn off the machine. Disconnect from power supply.

Specific Modes:

- **Hot Steam Mode:** Ideal for deep cleaning and disinfection without chemicals. Steam temperature reaches 130-150°C. Use for evaporator coils and hard-to-reach areas.
- **Hot Water Mode:** Heats water to 60-85°C with an operating pressure of 3-6 bar. Suitable for rinsing and cleaning surfaces where high-pressure steam might be too intense.
- **Cold Water Mode:** Provides a stream of cold water for general rinsing and pre-cleaning.
- **Ozone Treatment Mode:** Activates ozone generation to kill 99.9% of microorganisms and eliminate odors. Use this mode after cleaning for complete disinfection. Ensure the area is well-ventilated during and after ozone treatment.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your Wipcool C30s:

- **Empty Water Tank:** After each use, drain any remaining water from the tank to prevent mineral buildup and bacterial growth.
- **Clean Nozzles and Hoses:** Periodically check nozzles and hoses for blockages or debris. Rinse with clean water.
- **Exterior Cleaning:** Wipe the exterior of the machine with a damp cloth. Do not use abrasive cleaners or solvents.
- **Descaling (if necessary):** If you notice reduced steam output or mineral buildup, consult a qualified technician for descaling procedures.
- **Storage:** Store the machine in a dry, protected environment. Ensure hoses are properly coiled using the reel structure.

7. Troubleshooting

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Machine does not power on	No power supply; Power cord damaged	Check power connection; Inspect power cord for damage.
No steam/water output	Water tank empty; Nozzle/hose blocked; Machine not pre-heated	Fill water tank; Clear blockages; Allow machine to pre-heat.
Low pressure/weak output	Insufficient water; Partial blockage; Pump issue	Ensure adequate water supply; Check for partial blockages; Contact support if pump issue suspected.
Leaking from connections	Loose hose connections; Damaged seals	Tighten all hose connections; Inspect and replace damaged seals.
Ozone mode not working	Mode not selected correctly; Malfunction	Ensure ozone mode is activated on LCD; Contact support if issue persists.

If the problem persists after attempting these solutions, please contact customer support.

8. Specifications

Feature	Detail
Model Name	C30S
Brand	Wipcool
Special Feature	Portable







Feature	Detail
Power Source	Corded Electric
Voltage	230 Volts (AC)
Tank Volume / Capacity	3 Litres
Maximum Steam Temperature	130-150 °C
Hot Water Temperature	60-85 °C
Working Pressure (Hot Water)	3-6 bar
Inlet Hose Length	2 Meters
Outlet Hose Length	4 Meters
Included Components	Nozzle
Colour	Green
Form Factor	Stand Alone

9. Warranty Information

The Wipcool C30s Steam Cleaning Machine comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, unauthorized modification, or failure to follow the instructions in this manual. Please retain your proof of purchase for warranty claims.

10. Customer Support

For technical assistance, warranty claims, or any questions regarding your Wipcool C30s Steam Cleaning Machine, please contact your retailer or the manufacturer's customer service department. Please have your model number (C30S) and purchase information ready when contacting support.

	<p>WIPCOOL C30S Steam A/C Cleaning Machine Operation Manual</p> <p>Operation manual for the WIPCOOL C30S Steam A/C Cleaning Machine, detailing its features, usage instructions, safety precautions, and troubleshooting for effective air conditioner and refrigeration equipment cleaning.</p>
	<p>WIPCOOL C35S High Pressure Steam Cleaning Machine Operation Manual</p> <p>This operation manual provides detailed instructions for the WIPCOOL C35S High Pressure Steam Cleaning Machine, covering usage, maintenance, technical specifications, and troubleshooting for optimal performance.</p>
	<p>Wipcool ATC550 Condensate Pump and HVAC Coil Cleaner User Manual</p> <p>Official user manual for the Wipcool ATC550, detailing its features, specifications, installation, operation, and maintenance for condensate drainage pumps and HVAC coil cleaning.</p>
	<p>WIPCOOL MRM55/MRM550S Refrigerant Recovery Machine Operation Manual</p> <p>This manual provides detailed instructions for the operation, safety guidelines, specifications, and troubleshooting of the WIPCOOL MRM55/MRM550S Refrigerant Recovery Machine.</p>
	<p>WIPCOOL AIT500C Infrared Thermodetector User Manual Non-Contact Temperature Measurement</p> <p>Comprehensive user manual for the WIPCOOL AIT500C Infrared Thermodetector. Learn about its features, specifications, operating instructions, safety guidelines, and troubleshooting for accurate non-contact surface temperature measurements.</p>
	<p>WIPCOOL Condensate Pump P18/P36 Operation Manual</p> <p>Comprehensive operation manual for WIPCOOL P18 and P36 condensate pumps, covering technical specifications, installation, safety, and troubleshooting.</p>