WIPCOOL®

TWÓJ KLUCZ DO KOMFORTU

OPERATING MANUAL · ENGLISH

P130

Condensate pump

Read this manual before use. Keep it with the unit for its entire service life.



Read the manual
Safety and connection rules before the first start-up.

Service and warranty
Service requests and warranty terms at wipcool.eu.

Documents online
Manual, data sheet and declaration of conformity at wipcool.eu.

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How to use this manual

Find the chapter you need. The numbers on the right are the pages of this booklet.

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MEANING OF SYMBOLS



Separate collection of WEEE

Do not dispose of used equipment with household waste.



CE marking

Manufacturer's declaration of conformity with EU requirements.



Read the manual

Safety and operating rules before starting work.

Wipcool P130 user manual

The Wipcool P130 Condensate Pump removes condensate from air conditioning systems. It is mounted horizontally on a wall below the air conditioner.

The user manual is an integral part of the product. Please read this manual carefully and follow all instructions closely.

General information

Wipcool products are designed for professional use by qualified air conditioning and refrigeration engineers. As the manufacturer, Wipcool stipulates that our equipment should only be operated by suitably qualified and trained personnel.

- Comply with all local safety regulations and general safety standards when using the Wipcool P130 Condensate Pump.
- The user manual should be kept near the device so that personnel can easily access it at any time.
- Before use, qualified personnel should read the user manual carefully and understand all the instructions it contains.
- The manufacturer accepts no liability for any damage resulting from improper use, failure to follow the user manual, lack of personnel qualifications or any unauthorised modifications to the device.
- The general terms of sale contained in the sales documents apply.

Symbols and conventions

01



Dangerous voltage - risk of electric shock.

02



Notice - risk of damage to the device or incorrect operating results.

03

CE

Indicates that the product meets the health, safety and environmental standards applicable in the European Union.

04



Do not dispose of the device with household waste.

Safety information

WARNING
Disconnect the power supply to the pump and air conditioner before installation, maintenance or servicing.

- Do not install a damaged pump.
- Coil the power cable so that it cannot be damaged during installation.
- Secure all hose connections with hose clamps. Avoid joining hoses with connectors.
- The pump is not waterproof. Do not install it outdoors or in a location exposed to flooding.
- Do not place electrical equipment or valuable items beneath the pump. A power failure or water leak may cause damage.

CAUTION
The condensate inflow must not exceed the pump capacity. Excessive inflow causes continuous operation and may damage the motor, while a sudden large inflow may cause an overflow.

Technical specifications

Parameter	Value
Model	P130
Power supply	230 V~ / 50 Hz
Power consumption	10 W

Parameter	Value
Maximum flow rate	130 l/h
Max. head	3.5 m
Maximum air conditioner cooling capacity	44 kW
Tank capacity	650 ml
Noise level at 1 m	25 dB(A)
Ambient operating temperature	5–50 °C
Storage temperature	5–50 °C
Device weight	0.65 kg
Device dimensions	186 × 118 × 131 mm
Pump outlet hose - internal diameter × external diameter	6 × 9 mm

Performance

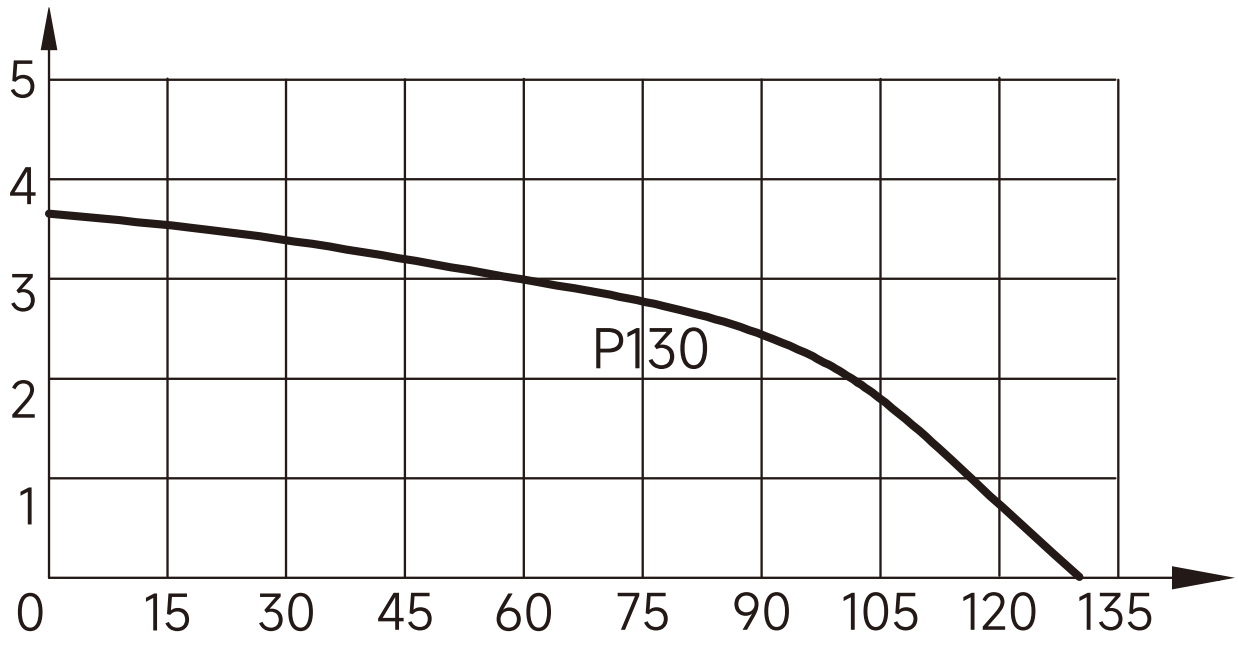


Figure 1. P130 performance curve: maximum flow rate 130 l/h, max. head 3.5 m. Vertical axis - head [m], horizontal axis - flow rate [l/h].

Device diagram

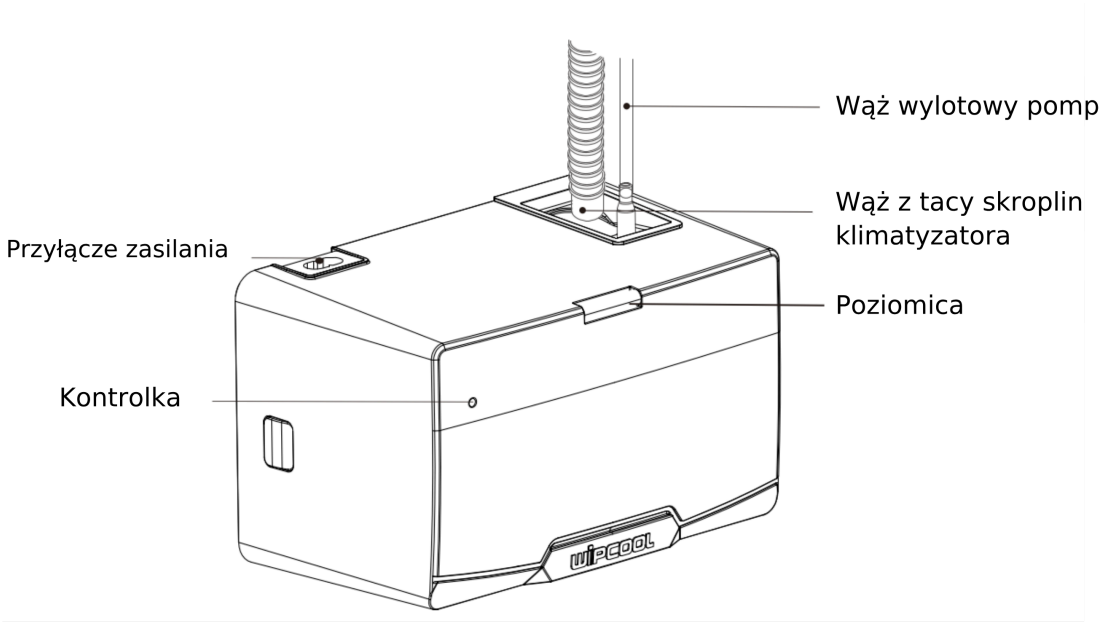


Figure 2. P130 pump components.

The housing has a power connection, an indicator light and a spirit level. Condensate flows into the tank through a hose from the air conditioner's condensate tray, and the pump outlet hose carries it to the drain pipe.

Pump dimensions

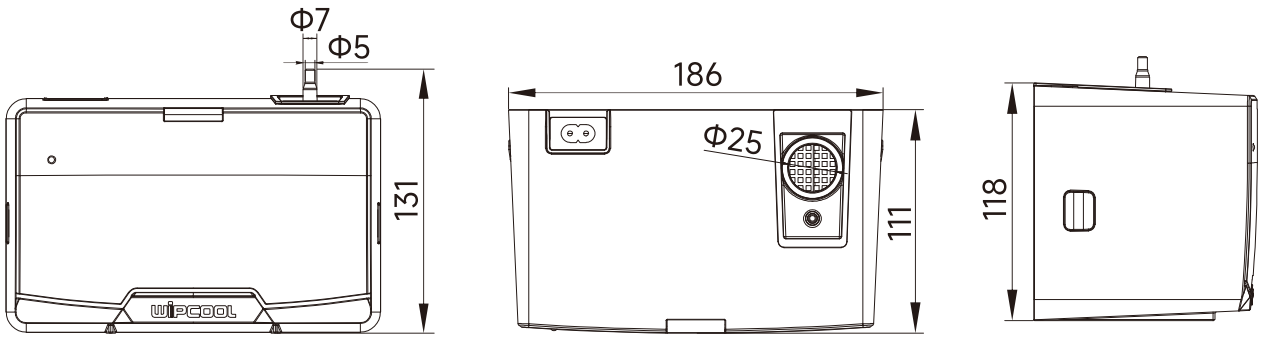


Figure 3. Pump and connection dimensions in mm.

Package contents

After unpacking, check that the package is complete and in good condition. Report any missing or damaged items to the seller.

- P130 pump - 1 pc.
- Wall plugs - 2 pcs.

- Screws - 2 pcs.
- Mounting plate - 1 pc.
- Power cable - 1 pc.
- User manual - 1 pc.

For connection, prepare a hose from the air conditioner's condensate tray, a drain pipe and hose clamps. These are not included in the package.

Transport and storage

Transport

Transport the pump in its original packaging. Do not throw it and protect it from shocks and excessive vibration. Protect it from moisture, dust and extreme temperatures.

Storage

Store the pump horizontally in a dry, well-ventilated place at 5–50 °C, away from direct sunlight and heat sources.

Application

The pump is used to remove condensate from split system, ducted and cassette air conditioning units.

Installation

01 With the power supply to the pump and air conditioner disconnected, select a position below the air conditioner, on its left or right side.

02 Drill holes in the wall and secure the mounting plate using the wall plugs and screws.

03 Remove the cushioning pad shown in figure 4.

04 Hang the pump on the plate and level it. The spirit level bubble must be centred.

05 Connect the hose from the air conditioner's condensate tray to the tank and insert it fully so that it does not obstruct the water level sensor. Route it with a downward fall so that condensate flows by gravity.

06 Connect the pump outlet hose (internal diameter 6 mm, external diameter 9 mm) to the drain pipe. Do not kink or compress the hoses.

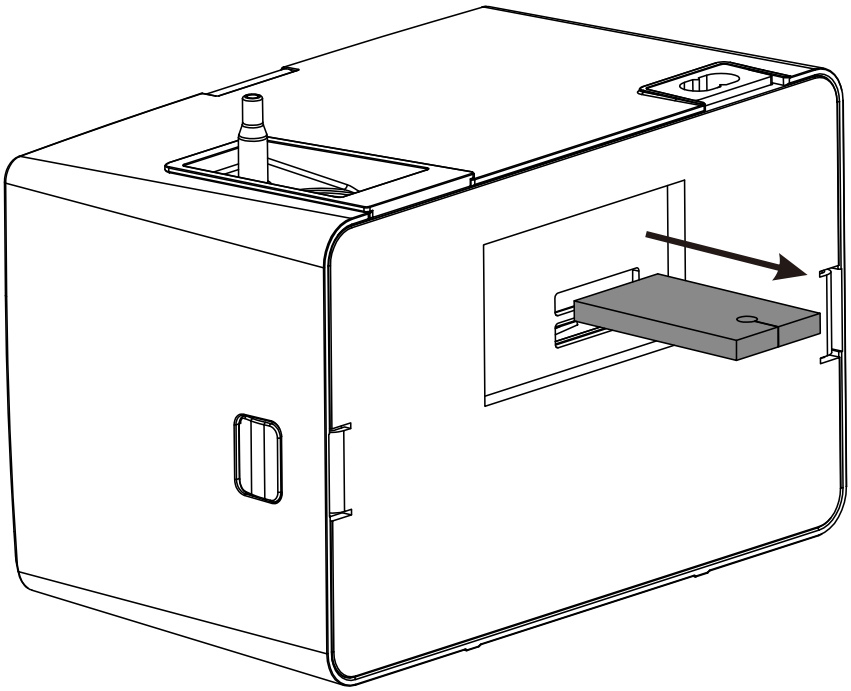


Figure 4. Removing the cushioning pad.

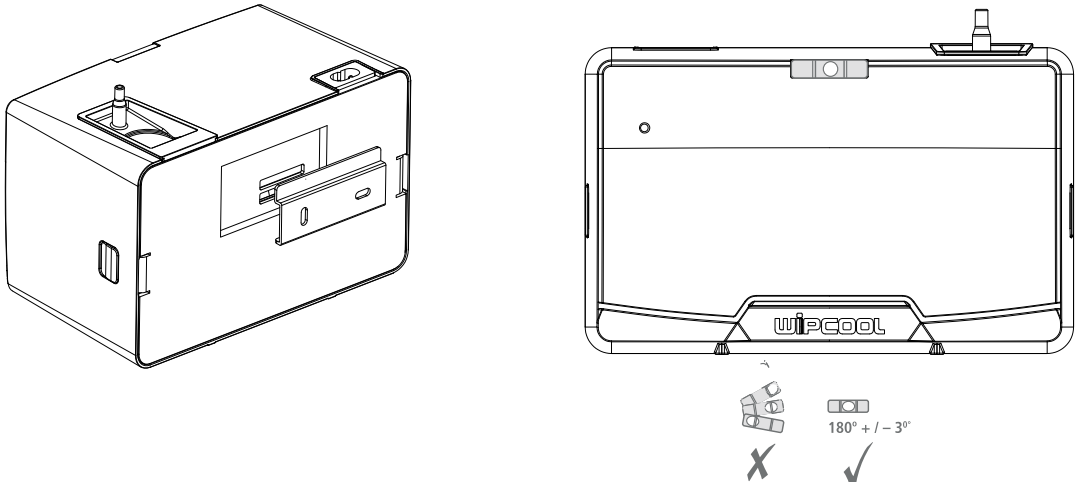


Figure 5. Hanging the pump and checking that it is level.

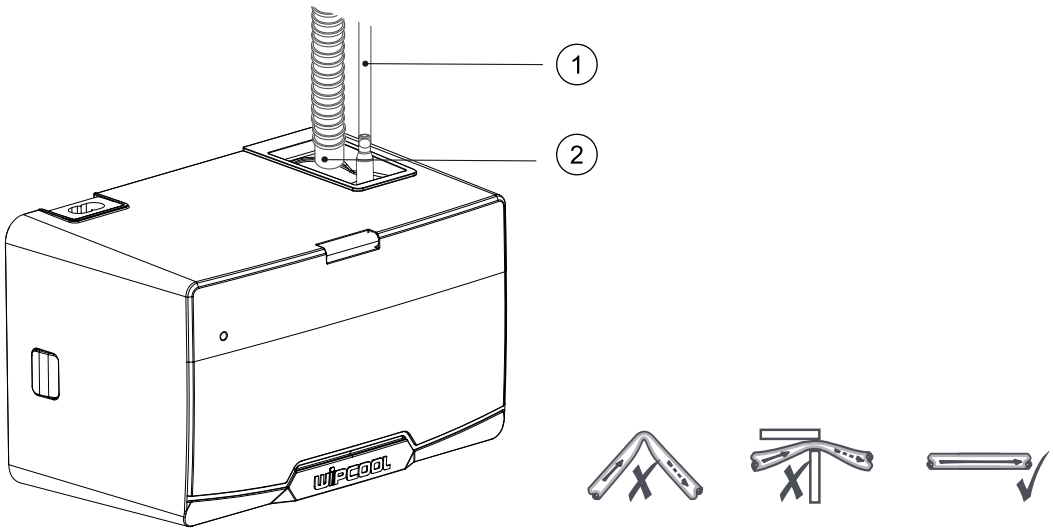


Figure 6. Connecting and correctly routing the hoses.

No.	Description
1	Pump outlet hose
2	Hose from the air conditioner's condensate tray

Connection

WARNING

Make the connection with the power supply disconnected.

CAUTION

Check that the voltage matches the rating plate.

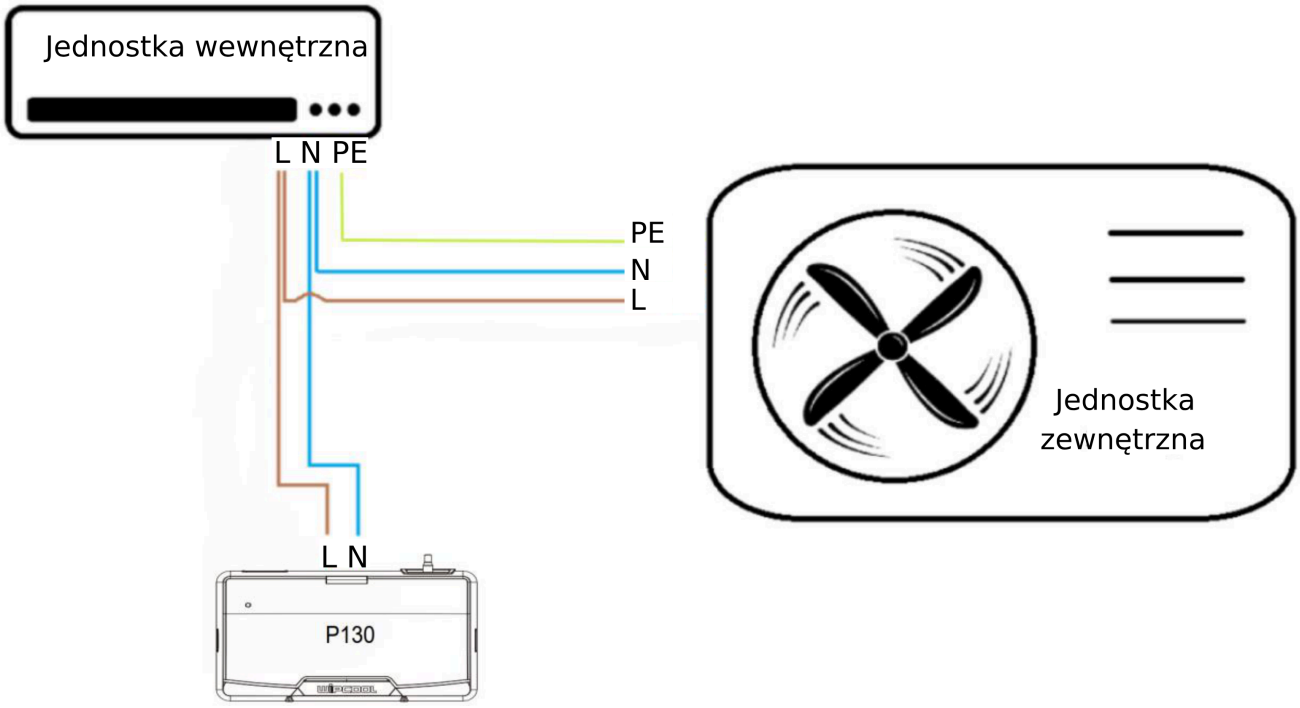


Figure 7. Connection diagram for the air conditioning units and the P130 pump power supply.

Connect the pump power cable to terminals L and N as shown in figure 7. The pump must have a permanent power supply, including when the air conditioner is switched off.

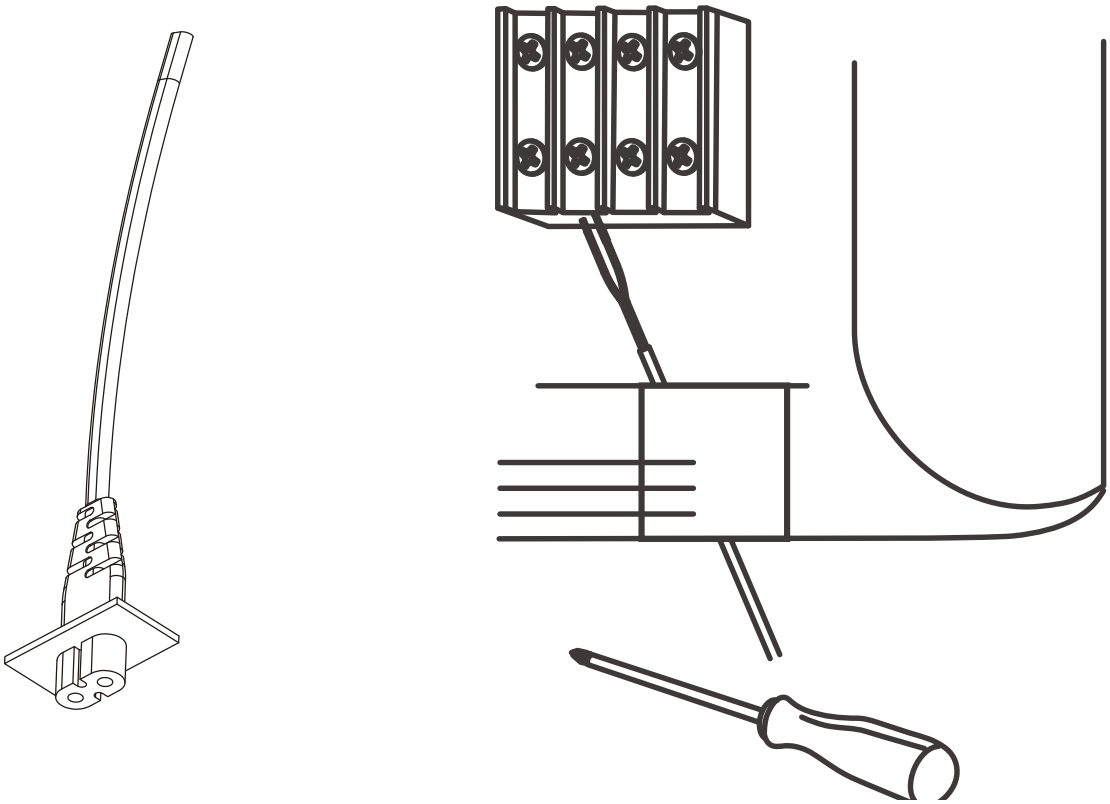


Figure 8. Connecting the power cable to the terminals.

Operation

Post-installation test

01 After completing installation and connection, switch on the pump power supply; the indicator light will illuminate red. Pour a small amount of water into the condensate tray of the air conditioner's indoor unit.

02 When the water level in the tank rises, the pump should switch on, discharge the water and switch off. Repeat the test 8–10 times.

03 During testing, check the connections for leaks and listen for unusual noises.

During the first 1–2 cycles, the pump may run louder as it removes air from the system. This is not a fault.

Maintenance

> **WARNING**
> Disconnect the power supply to the pump and air conditioner before inspection and cleaning.

General recommendations

Carry out pump maintenance before and after the cooling season.

Do not clean the inside of the pump or work on the water level sensor yourself. Have this work carried out by the service team - submit a request at wipcool.pl/serwis.

Cleaning the housing

Clean the housing without allowing water to come into contact with electrical components. Do not use alcohol, petrol, solvents, corrosive substances or strong detergents. Do not allow chemicals to enter the pump.

During air conditioner maintenance

Keep the pump power supply disconnected until the chemicals used to clean the air conditioner have been thoroughly rinsed away. Residues may damage the pump.

Troubleshooting

WARNING

Disconnect the power supply to the pump and air conditioner before checking connections, disconnecting cables and cleaning.

Problem	Possible cause	Solution
The pump runs continuously	The pump is not mounted horizontally	Level the pump.
The pump runs continuously	The cushioning pad has not been removed	Remove the pad shown in figure 4.
The pump gurgles or makes noise after switching off	The end of the drain pipe is lower than the pump, causing a siphoning effect	Route the pipe so that its end is higher than the pump.
The pump runs noisily	Damaged internal components	Have the pump repaired by the service team - submit a request at wipcool.pl/serwis.
The pump does not start	The pump is not mounted horizontally	Level the pump and check the water level.
The pump does not start	No power supply	Check the pump power supply.
The pump does not start	Incorrect voltage	Check that the voltage matches the pump specifications.
The pump does not start	Incorrect wiring	Check that the power cables are connected correctly.
The pump runs but does not discharge water	Blocked outlet	Check and clean the outlet.
The pump runs but does not discharge water	The pump is not positioned horizontally	Level the pump.
Water leaks	Damaged pump outlet hose	Check the pump outlet hose and replace it if damaged.
Water leaks	Incorrect pump outlet hose connection	Check that the pump outlet hose is connected correctly and secured with a hose clamp.
The pump switches on and off too frequently	Excessive condensate inflow	Check that the condensate inflow does not exceed the pump's maximum flow rate (130 l/h).

Problem	Possible cause	Solution
The pump switches on and off too frequently	The pump is not mounted horizontally	Level the pump.
The pump switches on and off too frequently	The cushioning pad has not been removed	Remove the pad shown in figure 4.
The pump switches on and off too frequently	Deposits in the tank	Have the tank cleaned by the service team - submit a request at wipcool.pl/serwis.

Waste electrical and electronic equipment

01



The crossed-out bin symbol means that the end-of-life device must not be disposed of with other waste.

Under the applicable regulations on waste electrical and electronic equipment, products marked with the separate collection symbol must not be disposed of with other municipal waste. Because they contain harmful substances, electronic products that are not separately sorted may be hazardous to the environment and human health. Proper separate collection of waste electrical and electronic equipment prevents adverse effects on the environment.

By taking waste equipment to a collection point, you contribute to its reuse, recycling and recovery.

Recycling - a method of protecting the environment. The process of recovering substances from waste that can be reused as raw materials.

Waste recovery - the use (also commonly understood as destruction) of waste that has lost its useful value, such as plastics, paper and cardboard, as secondary raw materials.

Information on the waste electrical and electronic equipment collection system

- Waste electrical and electronic equipment must not be disposed of with other waste.
- Collecting incomplete electrical and electronic equipment and parts from waste equipment is prohibited.
- A distributor delivering equipment intended for households to a purchaser must collect household waste equipment free of charge at the place of delivery, provided that the waste equipment is of the same type and serves the same function as the equipment delivered.

- You may hand over waste equipment to a waste equipment collector, a treatment facility or a municipal waste collector in your municipality.
- Information on collection points is available on the Public Information Bulletin (BIP) websites of regional, city and municipal offices.

Service and documents

Before submitting a request, prepare:

- Model - shown on the device rating plate and on the invoice.
- Serial number - if there is none, provide the production number (e.g. 11/2025), usually found on the underside of the device.
- Proof of purchase - an invoice or receipt from an authorised distributor.
- Description of the fault - what is happening, when it started and under what conditions.

You can submit a service request at wipcool.pl/serwis. You will also find the warranty terms there.

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SERVICE AND DOCUMENTS

P130 · Operating manual

EDITION DETAILS

Model	**P130**
Edition	**05.11.2026 · EN**
Manufacturer	**Zhejiang Wipcool Refrigeration Equipment Co., Ltd.**
Authorised representative	**4REF sp. z o.o., ul. gen. Władysława Andersa 38, 15-113 Białystok**

wipcool.eu

- online manual and other languages
- data sheet and declaration of conformity
- service and requests

CE

The CE marking confirms the declared conformity with EU requirements.
Crossed-out bin: do not dispose of used equipment with household waste.