

# RDT3000 User Manual

## Description:

45 minutes of heating core and radiator systems without removing the dashboard and panel. It allows you to save time, increase customer satisfaction and trust by cleaning quickly and effectively. It is easy and convenient to use, and being easily portable is a great advantage. It has metal filter and can easily be cleaned.



## How to start:

- \* Put water up to the max level from the filter bowl in front of the machine.
- \* Add 1 can of cleaning liquid to the water tank for each wash.



- \* Turn on the machine from the On / Off button.
- \* Proceed with the arrow key in the middle right.
- \* Continue with OK.
- \* Adjust the working time using the upper and lower right keys (30 min. )
- \* While waiting for the machine to warm up, connect the hoses to the heater core of the vehicle. When the machine reaches the set temperature, the heating light turns off and gives an audible ready warning.

\* Start cleaning with \*the upper pump ON buton\*.

\* When the front filter is full, stop the pump with the lower lower pump Off button and clean the filter and continue. Filter cleaning is done frequently according to the dirt that will come out of the vehicle.

\* The front bar indicator shows the occlusion rate of the radiator.

\* Be sure to use the two-way washing system at the back of the machine. At the 15th minute pull the handle and change the direction of the system ..



\* While the washing process is in progress, the heating test of the heater is carried out from inside the vehicle

\* When the washing process is finished, the water of the machine is discharged from the drain valve.

\* The new water is filled up to the max level and is ready for a new washing process.



## Technical Specifications

Power Source: 220 Volt +/- 10% / 50 Hz 4 bar

Pump: 220 AC/50Hz, 0.37 kW 35 lt/min

Tank Capacity: 9 liters

Body: Metal body

Heating resistor with 2500 watt redundancy.

(1) If the machine does not switch to heating mode

\* Check the water level.

\* Remove and clean the water level sensor on the water tank.

(2) If the heating light is on but not heating, the resistance is broken.

\* Remove the rear bottom cover of the machine, connect the blue and brown cables connected to the resistance to the spare ends next to them, the connection direction does not matter.

(3) The machine is in operation, but the pump is not running.

\* Turn the pump with the help of a flat screwdriver from the slot on the rear right.

(4) The pump is running but not flooding.

\* Remove the left side cover of the machine and take the air out of the water from the yellow air bleed screw on the pump.

(5) Actions to be taken in case of electronic card failure or key failure of the machine.

\* You can turn on the heating in one direction and operate the pump in the other direction from the manual operation switches located behind the front screen.

(6) Starting the machine in manual mode.

\* Turn on the machine by pressing and holding the pump of button at the bottom right. You can switch to manual mode and turn the machine on and off with the pump of button.

\* You can turn the resistance on with the right button and turn it off with the left button. Make sure the tank is full of water during this use.

#### **(7) IMPORTANT NOTE**

\* Acid-based liquids are not used in the machines during the cleaning of the radiators of the vehicles. In case of use, it damages the pump and fittings of the machine. In such cases, defective parts are out of warranty.

### **Usage Areas**

\* In the cleaning of the heater core of all kinds of land vehicles.

\* Passenger vehicles, light commercial vehicles, trucks, buses, trucks and agricultural vehicles, heavy-duty machines.

\* For cleaning the cooling radiator of light commercial vehicles.

\* In the cleaning of light commercial vehicles inside the block.

\* In cleaning the oil cooler repulator of vehicles.

\* Cleaning of LPG and CNG regulators in vehicles.

4X20 backlit LCD display

Adjustable temperature

Adjustable time setting

English Menu

Water shortage warning

Warning of water leakage and stopping the pump pressure

Automatic program termination

Process finished alert

4. Washing program

Washable special filter system

Double blow dryer system

Dimensions: 50x55x95 Weight: 54 kg