

# Installation Instruction Manual



**LYSON**

**Przedsiębiorstwo Pszczelarskie Tomasz Łyson**

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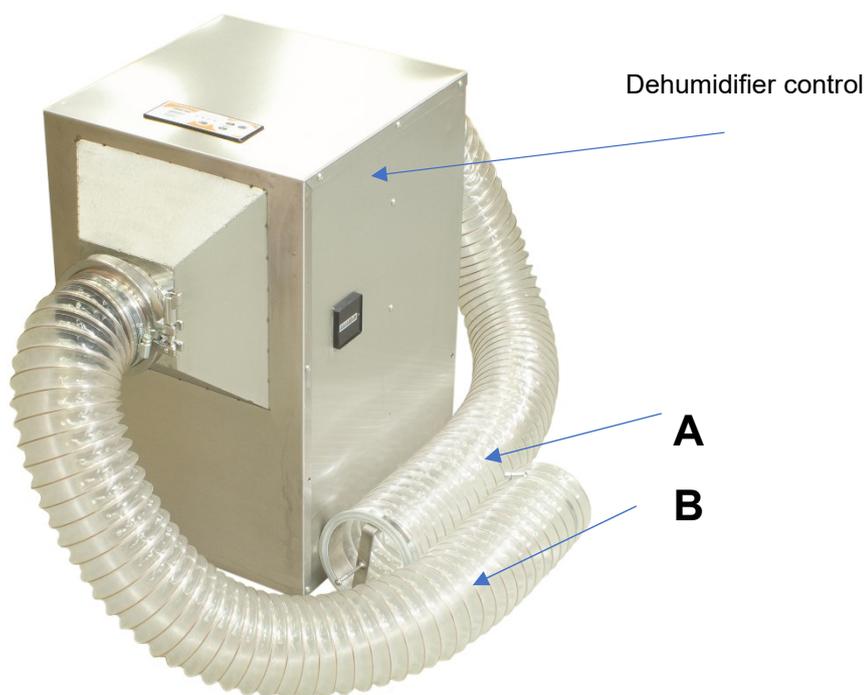


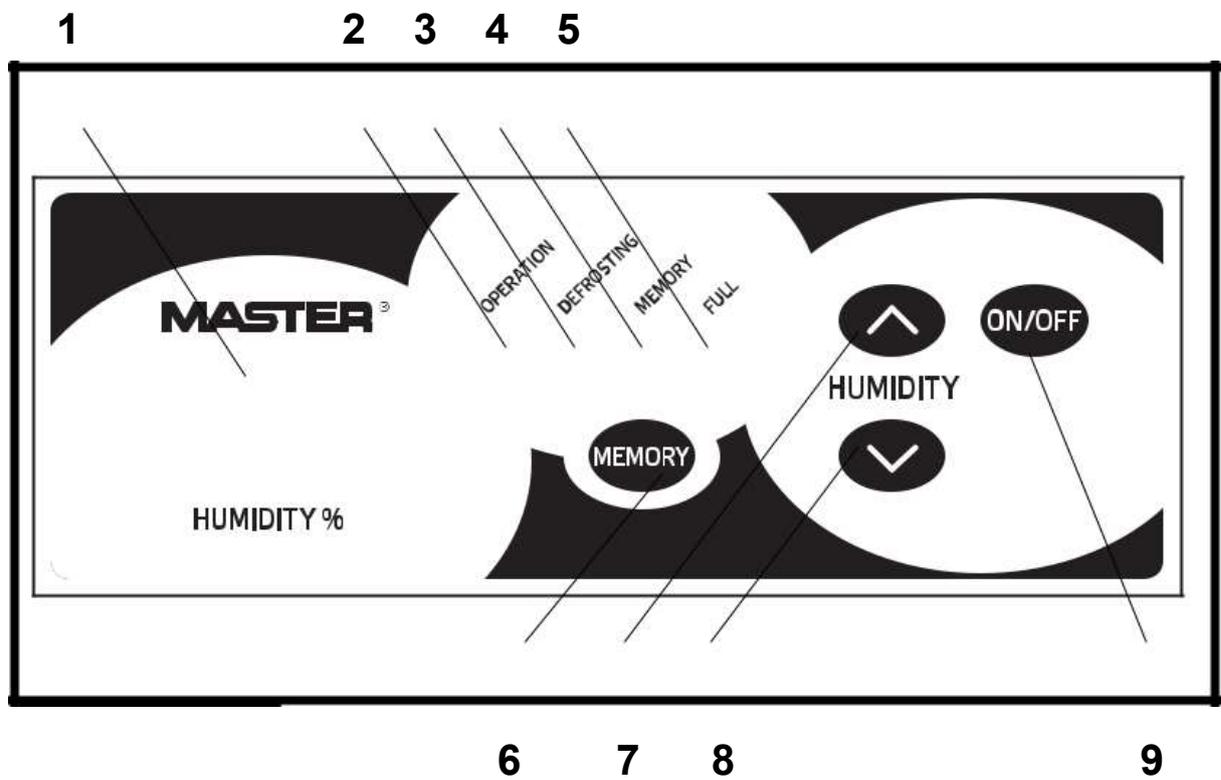
**Before installing the dehumidifier, the dehydrator must be unplugged.**

Unscrew the middle part of the air vent  
And in its place screw in the hose end **A**



Unscrew the air filter and replace it with the  
hose with clamp **B**



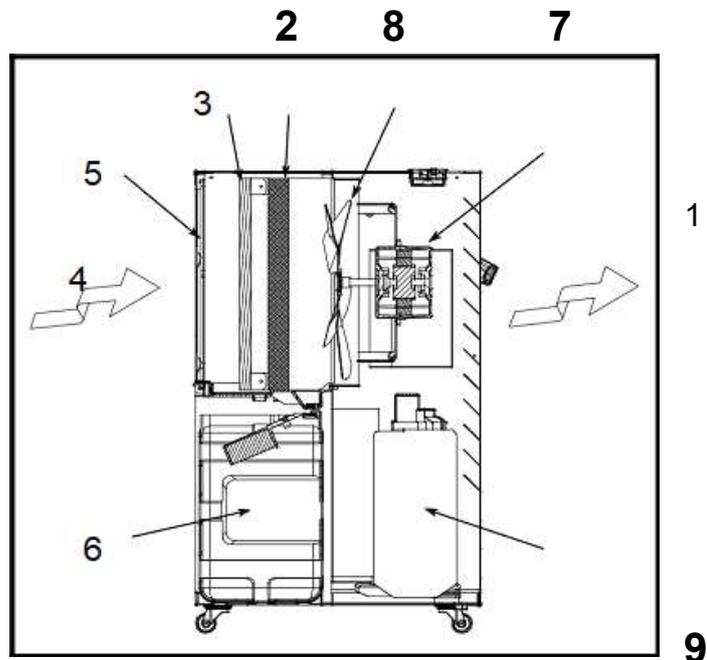


### Controller:

- 1.relative humidity value display
- 2.work status indicator light
- 3.defrosting indicator light
- 4.memory indicator light
- 5.condensation water container full indicator light
- 6.memory button
- 7.humidity increasing button
- 8.humidity decreasing button
- 9.ON/OFF button

# Dehumidifier

- 1-dry air vent
- 2-condenser
- 3-evaporator
- 4-humid air intake
- 5-filter
- 6-water container
- 7-motor
- 8-fan
- 9-compressor



## Warning!

- ▶ The device must always be in the upright position.
- ▶ Leave the appliance in a standing position for one hour before connecting it to the mains after transporting it or when it has been tilted (e.g. during cleaning).
- ▶ Keep any objects away from the air inlet and outlet openings.
- ▶ The electrical supply must comply with the specifications indicated on the rating plate on the back of the unit.
- ▶ If the power cord is damaged, it must be replaced by an authorised service technician (qualified person) to avoid any danger.
- ▶ Do not, under any circumstances, use the plug to switch the appliance on and off. Always use the switch on the control panel.
- ▶ Before moving the unit, first switch it off and then empty the water tank.
- ▶ Do not use bug sprays or other flammable cleaners.
- ▶ Under no circumstances should the unit be flooded or sprayed with water.
  
- ▶ THIS EQUIPMENT IS NOT INTENDED FOR USE BY PERSONS (INCLUDING CHILDREN) WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES, OR LACK OF EXPERIENCE AND KNOWLEDGE OF THE EQUIPMENT, UNLESS SUPERVISED BY A PERSON RESPONSIBLE FOR THEIR SAFETY OR FOLLOWING THE INSTRUCTIONS GIVEN IN THIS MANUAL.
  
- ▶ WORK

  1. Plug the unit into the correct power outlet. (Please refer to the rating plate on the back of the unit for the correct voltage/frequency).
  2. Press the "ON/OFF" button to switch the unit on. At the first start-up, after pressing only the "ON/OFF" button without setting the memory, the compressor will start (provided the humidity level in the room is higher than 50%).

3. Press the decrease or increase button to select the desired humidity level. The available humidity range is 40%~80%, each press of the corresponding button decreases or increases the humidity by 1%. The humidity set will be shown on the display for 8 seconds, after which the display will show the actual humidity level in the room again. When the desired humidity level is reached, the compressor switches off automatically.

\*\*\*The display shows the humidity in the range 35%~95%, if the humidity level in the room is lower than 35%, the display shows "LO", if the humidity level is higher than 95%, the display shows "HI".

4. Press the "ON/OFF" button again to switch off the device.

5. When the unit is started for the first time or restarted after a sudden shutdown, the compressor switches on after 3 seconds for safety purposes.

#### ▶▶ DEFROSTING

The unit has a hot gas defrost function. After 30 minutes of operation the unit automatically checks the system temperature for defrosting. If the temperature is  $\leq -1^{\circ}\text{C}$ , the unit enters hot gas defrost mode, then the defrost indicator is lit. During defrosting the compressor and the fan are running. This process lasts for 5 minutes (when the system temperature reaches  $10^{\circ}\text{C}$ , the unit automatically exits defrost mode).

#### ▶▶ MEMORY

When the Memory button is pressed, the memory display comes on and the unit stores the last settings in its memory.

#### ▶▶ WORK HOURS COUNTER

1. A special counter is used to count down the operating time of the device.

2. The 7-digit display counts the running time only forward and never goes back to zero.

#### ▶▶▶ 6. WATER DRAINING

If the unit is placed incorrectly, the full tank indicator will light up red. When the water tank is full, the compressor will stop and the "full" indicator will light red and the unit will buzz.

To remove the water tank, carefully pull it out of the unit, preventing it from tilting. After emptying, slide the tank into place. Ensure that it is positioned in the correct way. The full tank indicator will then switch off and the appliance can be restarted.

#### CONTINUOUS DRAINING

When operating in excessively humid conditions, the tank requires more frequent water drainage. In such a situation, it is more convenient to adapt the unit for continuous drainage by following the instructions below:

▶ Remove plug, keep for future use.

▶ Attach one end of the drain hose to the drain, slide the other end of the hose into the water drain.

## **CLEANING AND MAINTENANCE**

Always disconnect the unit from the mains supply before carrying out maintenance or cleaning.

- ▶ Remove the filter.
- ▶ Clean it gently with a Hoover. Use warm water with a small amount of a gentle detergent in case of a heavily soiled filter.
  - ▶ Make sure the filter is completely dry before inserting it back.
  - ▶ Do not expose the filter to sunlight.

## **STORAGE**

If the unit is not used for a long period of time, switch it off. The power cord should be unplugged and cleaned.

Empty the water tank completely and wipe clean.

The device should be covered and stored in a place where it will not be exposed to sunlight.

## **Waste disposal and environmental protection**

The used product must be disposed in accordance with the local regulations. Return the device to a collection point from where it can be submitted for environmentally compatible recycling. The consumer has the right to return used equipment directly to the manufacturer's distribution network, free of charge, while replacing it with a new unit as long as the used device is of the same kind and same application as the newly purchased device.

## **Gwarancja**

The product purchased from the Lyson Company is covered by a manufacturer's warranty. The warranty period is 24 months from the date of purchase.  
All purchased products come with receipts or VAT invoices.

Warranty details at:

[www.lyson.com.pl](http://www.lyson.com.pl)