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AIR COOLER
AF-320



CAUTION

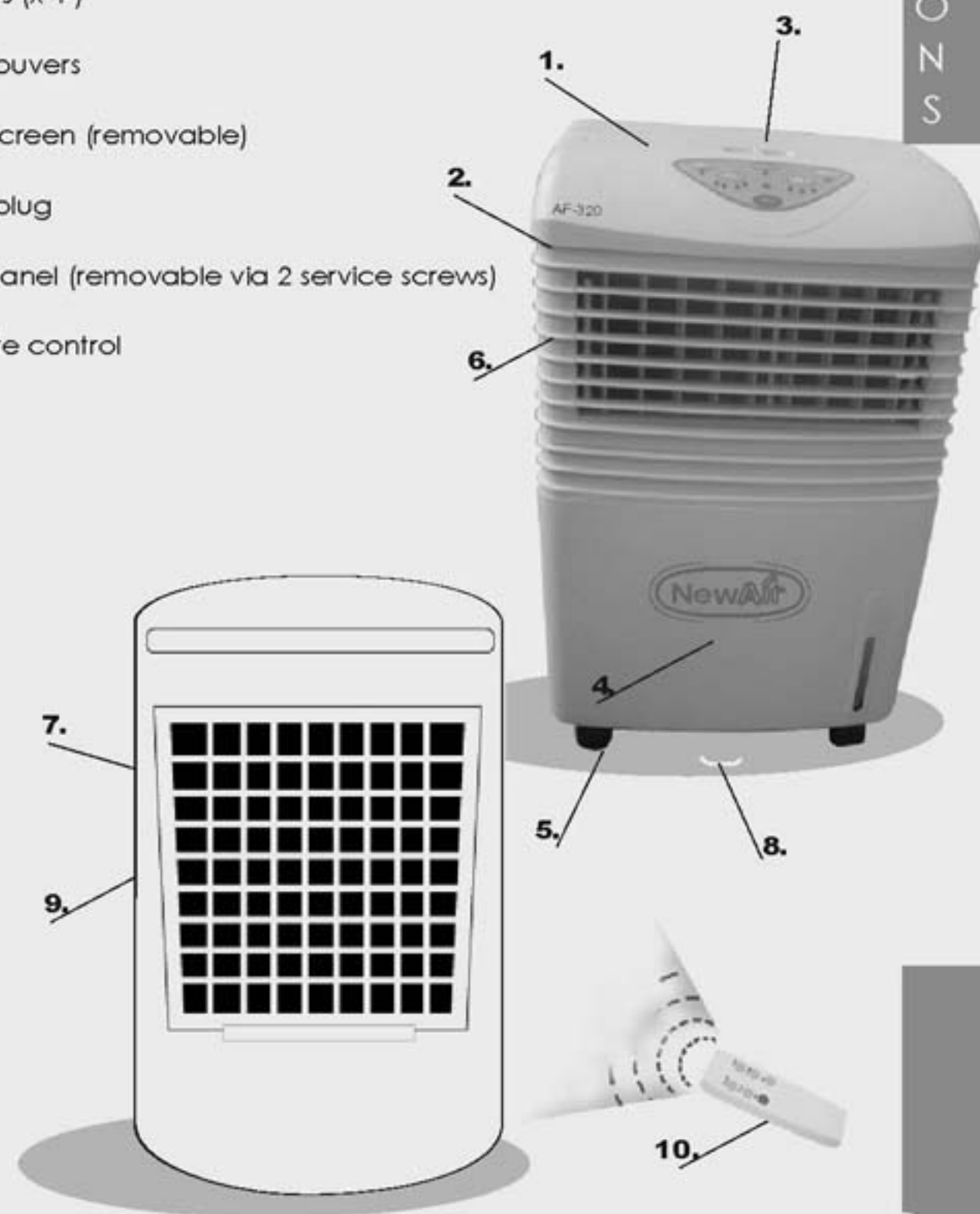
Please read all these instructions carefully before using this product.

- Closely supervise any children and pets when the unit is in use.
- Only use the appliance for domestic purposes and as indicated in these instructions.
- From time to time, check the cord for damage. Never use the appliance if the cord or the appliance show any signs of damage.
- Do not place the appliance directly in front of a heater or in direct sunlight as this could damage the appliance.
- Do not use the appliance outdoors.
- Use correct power voltage. Be careful not to leave the cable loose on floor where someone could trip and hurt themselves.
- Unplug the appliance before cleaning or replacement of any pieces.
- Keep insecticide spray and paint spray or any inflammable products away from the unit to protect the plastic casing and avoid fire.
- Do not introduce objects inside the appliance.
- Never use accessories that are not recommended or supplied by the manufacturer. It could constitute a danger to the user and damage the appliance.
- All interventions made by a non-qualified person can be dangerous : in this case, guarantee conditions would cancel. As with all electrical products, a competent electrician must make any repairs.
- Do not place the machine on soft or uneven ground in order to prevent it from leaking or making noise.
- The rear of the unit can be placed close to the wall, but leave at least a 50cm gap.
- Do not place the appliance on its side, back or front whilst in storage or transport. If the unit has been transported to you, leave standing up-right for 2 hrs before starting the unit.

The Manufacturer will not assume any responsibility in the case of non-adherence to these recommendation.

Description

1. Control panel
2. Handle (both sides)
3. Lid (opening for water or ice)
4. Water level indicator
5. Castors (x 4)
6. Front louvers
7. Rear Screen (removable)
8. Drain plug
9. Rear Panel (removable via 2 service screws)
10. Remote control





TIMER

This air ioniser and cooler is equipped with an eight-hour timer. This enables you to preset the machine to switch off automatically at a chosen number of hours ahead (1, 2, 4 or 8 hours). To operate simply select the number of hours ahead at which you wish the machine to switch off. If you wish the machine to run continuously, ensure the timer control is in the "OFF" position.

SPEED

This button switches the unit on and also controls the speed. The air ioniser and cooler has three air speeds. You can regulate the airflow output speed by simply selecting the speed flow (LOW, MEDIUM or HIGH) to suit your requirements.

SWING

This control gives you the choice of having either a fixed or continuously sweeping air flow. For a continuous sweeping air flow switch the oscillation control to the "ON" position. If you require the air flow to be delivered in a fixed direction, switch the oscillator control "OFF" when the oscillator louvers are in the required direction.

COOL

This function helps to remove latent heat from the atmosphere.

ION

This control allows you to introduce negative ions to the air.

REMOTE CONTROL

Effective range : up to 6 meters.

Do not forget to insert batteries in the remote control.

PREPARATION AND ON/OFF FUNCTION

1. Remove the unit from its packaging.
2. If the humidify function is required, lift up the top cover of the machine and fill where indicated. Do not put water into the compartment marked "ICE ONLY". Only fill with cold clean water indicated "WATER ONLY".
Fill according to level indicator on the front of the machine.

DO NOT OVERFILL

1. Always use clean tap water and do not allow the same water to stay in the machine for extended periods of time. It is recommended that any water left in the machine for 3 or more days should be drained away via the drain plug on the base of the unit.
2. Switch on at the mains and press the "SPEED/ON" control which starts the appliance.
If the unit is required to be on continuously, this is automatic and the timer control does not need to be used. The timer control is only used to pre-set specific operating times required.
3. Operate the "COOLER" and "OSCILLATION" functions as required.
4. To switch off at any time, press the "OFF" button.

IMPORTANT

1. In cooler function, for a maximum efficiency, ensure the room is well ventilated.
2. Do not overfill with water (check water level at front).
3. Only fill halfway with water if using ice in conjunction with water.
4. Make sure drain plug is tight before filling. When draining out water please ensure the drain plug is refitted correctly and tightly.
5. Only use cold clean water
6. Only fill with water via the water compartment where indicated and ice in the ice compartment where indicated.
7. If the mains lead becomes damaged, please contact your supplier.

CLEANING

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Ensure the air filters are not blocked in any way as this will impair the efficiency of the machine. Pushing the unit up against a wall or operating it in very close proximity to long window drapes will impair the air flow and efficiency.

Rear air filter

This is easily accessible by removing the rear screen and removing the filter. In a smoky or dusty environment this filter becomes grey in colour after one or two months.

Disconnect the machine from the mains supply. Gently wash the filter in mild soapy water, dry and replace. Be sure to refit the rear screen securely. No special tools are required for this.

Water tank

If the unit is in regular service it is not necessary to clean the water tank regularly. However, in hard water areas, deposits will build up and it is recommended that cleaning with mild soapy water once every six months should be sufficient.

1. Disconnect the appliance from the mains supply.
2. Remove the whole of the rear panel by carefully removing the service screws. Do not remove the rear frame completely as the mains lead is still connected internally via a quick fit connector.
3. When the connector can be seen and reached, disconnect and remove the panel completely.
4. Remove any deposits or dirt from within the tank with a mild soapy detergent and cloth.
5. Flush with clean water and drain via the drain plug.
6. Reverse the procedure and make sure the rear panel is correctly fitted before replacing and tightening the service screws.

Internal Humidity Screen

1. Use exactly the same procedure as for cleaning the water tank.
2. With the rear panel separated, carefully remove the humidity screen from its rollers.
3. Soak the screen in warm mild soapy water until clean.
4. Replace back on the rollers.
5. Reverse the removal procedure.
6. It is recommended to repeat this procedure every 6-12 months.

Outside Cabinet

To clean the outside of the cabinet, use warm mild soapy water and cloth. Do not use abrasive products.

Important

The control panel must not be in contact with water or any other liquids.

VOLTAGE

Voltage	120V/60Hz
Watts	Cooling 85W
Water tank capacity	13 L.
Ice tank capacity	4 L
Net weight	8.2 kg/18lb
Selection speed	3
Electronic / Manual control	Electronic
Water consumption	0.45 l./h.
Ice consumption	0.35 l./h.
Maximum area threated	700m ³ /h.
Cooling Capacity	Up to 200 sq. ft.