

DISTRIBUTOR FILE

Dry Steam Diffuser : DVS 2010

Kit Contents



Silencer setting up



1. Description :

- The DVS 2010 is a dry steam generator, which ensures a homogeneous dispersion, in the air, of the neutralizing agents.
- It has been designed to process large inside volumes: a bottle of 250g treats a volume of 100 to 1000 m³ for several months.
- It is particularly reliable, with its medical standard air compressor, which is guaranteed for 10,000 operation hours.
- It is discreet and elegant with its sleek lines, neutral colour and robust polypropylene body. Its design has been studied to present a complete electrical safety.
- It is EC certified and guaranteed 1 year (parts and labour).
- It can either be placed on its base, or hung on a wall (screws included).
- It is easy to operate with its pre-recorded programs:
 - P01 : 24 hours (7d/7)
 - P02 : 6 A.M to 8 P.M (Monday to Friday)
 - P03 : 7 A.M to 8 P.M (Tuesday to Saturday)
 - P04 : 6 A.M to 10 P.M (Monday to Saturday)
 - P05 : 8 P.M to 6 A.M (Monday to Sunday)
 - P06 : 6 A.M to 10 P.M (Monday to Sunday)
- It is delivered with a chosen intensity pre-program remote control:
 - 5 diffusion intensity preset positions :

-- :	Running: 5s / Stop: 95s
- :	Running: 5s / Stop: 45s
Medium:	Running: 5s / Stop: 25s
+ :	Running: 5s / Stop : 10s
++:	Running: 5s / Stop: 5s
 - 1 setting position to your initiative: choose running and stop times, between 5 and 120 seconds.
- It is delivered with a silencer / sound trap (stored inside the device body for transport), which can be installed, at your initiative, on the outside steam escape.
- It is delivered with :
 - a. A technical manual for use
 - b. A use synopsis stuck inside the door.
 - c. An explanatory note of how to use the silencer, placed inside the DVS.

2. FUNCTIONS and CONTROL ÉLÉMENTS :

FACE PHOTO: closed body + remote control+ silencer.



FACE PHOTO : open body + remote control.



3. Unpacking and Control :

After unpacking, check the device and its accessories:

- Remote control with batteries.
- Silencer stored inside the body of the diffuser.
- Bag of 3 screws and 3 plugs for fixing.
- A key (in case of loss, note that a pen tip may work).

If damaged in transport, report it immediately to the carrier for establishing the damage.

4. PREPARATION AND IMPLEMENTATION of the DVS:

Caution :

- The DVS can be placed on a firm and flat base or fixed on the wall with the provided screws and plugs. When you fix it on the wall (anti -wrenching), put it on the right position, point the three holes on the back of the body, drill with a drill of 5.5 mm, place the plugs and screw.
- The room temperature has to be below 50 °C, with a recommendation for about 20 °C.
- Connect the DVS to a plug with ground and powered by a voltage of 220/230 volts.
- In the case of an electrical defect (the green light does not light), you have to disconnect the DVS and contact your supplier. Never try to repair the DVS by yourself.

5. BOTTLES SETTING AND CHANGE :

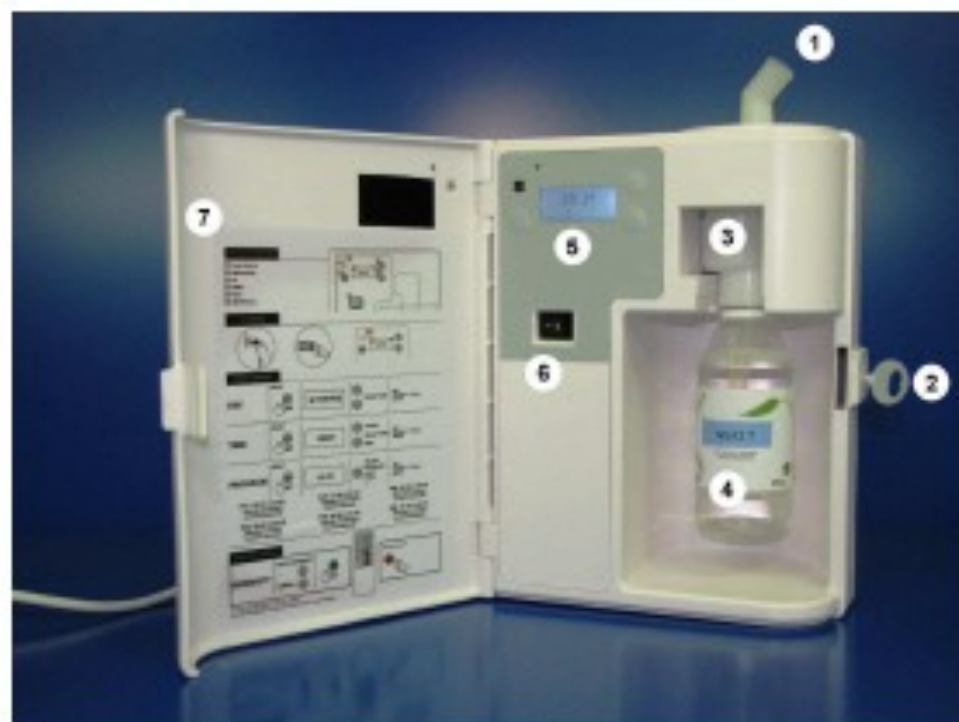
WARNING:

DVS 2010 is only guaranteed for the use of the KLEARIOS products Range: DV'Air. All other products may cause, for the DVS, an irreversible damage, which will not be guaranteed.

- Open the door of the DVS using the provided key.
- Open the inviolability cap of the DV'Air bottle.
- Introduce the suction tube into the bottle.
- Screw gently the bottle on the fogging head.
- Close the DVS door.

- When changing the recharge, turn off power, unscrew gently the bottle protecting the suction tube, and then proceed for the new bottle as for the first setting.
- In case of power failure, whatever its origin, the memory of the programming is stored and the system restarts automatically when power recovers

DVS Synoptic



1. Outside steam escape.
2. Key
3. Fogging head
4. DVAir Bottle
5. Screen
6. On/Off
7. Use synopsis.

Remote control Synoptic



1. Up
2. Down
3. Validation
4. On/Off
5. Intensity

6. STARTING :

To switch on the device, please press the button On / Off. a green light appears.

6.1. Day Setting Up :

- Press 6 times on the key: **MODE**.
- The days display at the bottom of the LCD screen.
- Using the keys: **▲** and **▼** : select the chosen day, which flashes.
- After 15 seconds, the validation is automatically done and the day display becomes fixed and does not flash any more.

6.2. Time Setting Up :

- Press 5 times on the key: **MODE**.
- The hours and the minutes display on the LCD screen.
- Using the keys: **▲** : select the hour (every impulse increments the hour of a unit).
- Using the keys: **▼** : select the minutes (every impulse increments the minutes of a unit).
- After 15 seconds, the validation is automatically done and the time display becomes fixed and does not flash any more.

6.3. Time Slot Setting Up :

The detail of available time slots is displayed on the back of the door of the DVS.

- Press 1 time on the key: **MODE**. It appears the current pre-program, for example: Pr 01.
- Using the keys: **▲**, select the chosen pre-program, for example: Pr 03, (every impulse increments the pre-program of a unit).
- After 15 seconds, the validation is done automatically and the date and time display comes to replace that of the pre-program.

6.4. PREPROGRAMMED INTENSITY Setting Up (Hr 01 to Hr 05):

6.4.1. without using the remote control / with setting up on the device body.

- Press 2 times on the key: **MODE**. It appears the current intensity pre-program, for example: Hr 01.
- Using the keys: **▲** and **▼**, select the chosen intensity pre-program:

Hr01:	Running: 5s / Stop: 95s
Hr02:	Running: 5s / Stop: 45s
Hr03:	Running: 5s / Stop: 25s
Hr04:	Running: 5s / Stop: 10s
Hr05:	Running: 5s / Stop: 5s

- After 15 seconds, the validation is automatically done.

6.4.2. Using the remote control:

It allows running or stopping the device, from the **red button** On / Off.

It serves only to vary the diffusion intensity on a pre-programmed time slot.

To adjust the diffusion intensity:

- Press the remote control keys: **▲** and **▼** : select the chosen intensity indicated by a red light on the remote:

- :	Running: 5s / Stop: 95s
- :	Running: 5s / Stop: 45s
Medium:	Running: 5s / Stop: 25s
+ :	Running: 5s / Stop: 10s
++ :	Running: 5s / Stop: 5s

- Validate by pressing the green button **VALID** on the remote control.

6.5. Setting up at your initiative to get a specific intensity (Hr 06):

- Press 2 times on the key: **MODE**. It appears the current intensity pre-program, for example: Hr 01.
- Using the keys: **▲** and **▼** : select the intensity pre-program Hr 06.
- Press a 3rd time the **MODE** key. It appears the statement: n005.
- Using the keys: **▲** and **▼** : select the running time of the compressor (from a minimum of 5 seconds and a maximum 120 seconds).
- Press a 4th time the **MODE** key. It appears the statement: F0 05
- Using the keys: **▲** and **▼** : select the stop time of the compressor (from a minimum of 5 seconds and a maximum 120 seconds).
- After 15 seconds, the validation is done automatically and the date and time display comes to replace the program.

7. Maintenance and Cleaning:

▪ **WARNING** : Before cleaning the unit, unplug the power cord.

- Clean the inside or outside of the DVS using a slightly damp cloth (fresh water , without solvents or corrosive)

8. **Technical SPECIFICATIONS of the DVS**

1. **Definition** :

- Electrical Equipment for Distribution of Dry Steam, including a compressor powered by a 220/230 V voltage. Device with 8 W of power.
- Device Code : DVS 2010.

2. **Size** :

- Length : 210 mm,
- Width : 110 mm,
- Height : 270 mm.

3. **Device Weight** :

- Set weight with its electric cable and his silencer, without its packaging and bottle: 2548 g.
- Set weight with packing: 2960 g.

4. **Packing** :

- Dimensions of carton packaging :
 - i. Length : 360 mm,
 - ii. Width : 190 mm,
 - iii. Height : 260 mm
- Carton Weight : 410g

5. **Held in time and warranty** :

- The building materials are plastics with a specific quality compatible with the different products of the DVAir range. .
- The entire unit is guaranteed for 1 year (parts and labour). In case of failure, we propose a standard exchange.

6. **Certification** :

- The device has passed all tests and controls for obtaining the EC European Certification.

7. **Storage and Use Conditions**:

- The DVS device must be kept in an environment with temperature included between - 20 °C to +50 °C.
- The DVS device should be placed, if possible, protected from UV radiation, to preserve the quality of its components.