

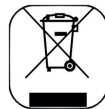


# Annual Maintenance kit

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**1000.2270**

**C € 2195**



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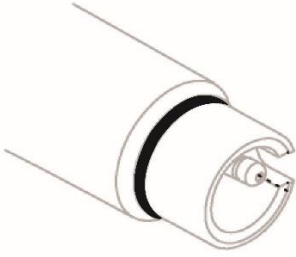



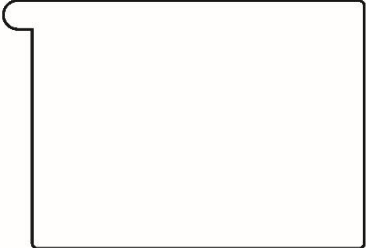


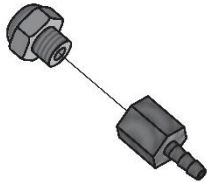

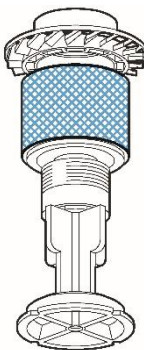
This document shows all parts in the kit and the annual maintenance checklist.


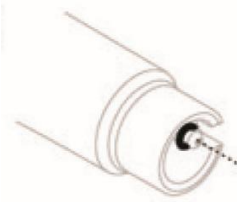
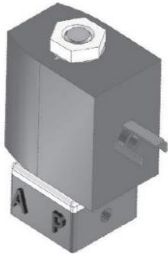
In order to avoid a static electricity discharge which can damage or destroy electronic components, it is imperative to always do an earth connection before touching a board or an electronic component.

Estimated time : 1 hour

## Parts list

Reference	Designation	Qty	Illustration
2910.031	Calbenium spray	1	
9B-5503	Kit of nozzle O-ring Bien air motor	2	
9S-15019	Large O-ring of scaler handpiece	1	
H-443	Touch screen blanket (NEO)	5	

Reference	Designation	Qty	Illustration
HB-443	Touch screen blanket (EVO)	5	
HE-443	Touch screen blanket (EVO.2)	5	
HE-442	Touch screen blanket (NEO.2)	5	
RDN-20/0	Inox noiseless mounted	1	
JR-295	Nitril O-ring 42x2	1	
P-262/1	Filter cartridge for water regulator	1	

Reference	Designation	Qty	Illustration
XDV-182	Antiskid pad	5	
9S-15052	Small O-ring of scaler handpiece	1	
B-447/0	Water spray electro valve mounted	1	

## Unit

Replaced Checked

- Check all end positions and programming.
- Check the proper functioning of the forced-march.
- Replace the general water filter. **|P-262/1|**
- Check the pressure of the water regulator (between 2 and 3 bars).
- Check Air pressure (between 5 and 6 bars).
- METASYS – Check all signals. Follow instructions in manufacturer manual.
- Combi-separator Dürr CAS1 – Follow instructions in manufacturer manual.
- Replace the water spray electro valve. **|B-447/0|**

## Cuspidor / Cup filler

Replaced Checked

- Check the operation of the cuspidor and cup filler controls.
- Adjust water flow if necessary.
- If there is no cuspidor, check protective caps.

## Chair

Replaced Checked

- Check the upholstery.

## Arms

Replaced Checked

- Adjust brake if necessary.
- Adjust the balance spring is necessary.
- Check all rotations and mechanical stop.

## Tablet

Replaced Checked

- Check the functioning of Calbepuls.
- Replace the inox noiseless on Calbepuls. |RDN-20/0|
- Replace the O-ring of the Calbepuls pot. |JR-295|
- Check the general sealing.
- Replace the touch screen blanket. |HB-443| or |H-443| or |HE-443| or |HE-442|
- Test all screen functions.
- Control the arm tray.
- Check the operation of instruments spray.

## Instruments

Replaced Checked

- Multifunction syringe – Check the operation and clean nozzle if necessary.
- Turbine – Check the operation and control the air drive pressure.
- Micromotor – Check the operation and control the cooling air.
- Replace the motor nozzle O-ring : BIEN-AIR |9B-5503| or NSK |9NK-3413|
- Scaler – Replace O-rings and check the functioning. |9S-15019 et 9S-15052|
- Polymerizing lamp – Check the operation
- Video camera – Check the operation

## Suction

Replaced Checked

- Check reed bulb contacts.
- Check the functioning of Aspisept.

## Lighting / Screen support

Replaced Checked

- Check the arm spring compensation, adjust if necessary.
- Check the functioning of lighting.
- Check the fixation of screen support.



## Foot pedal

Replaced Checked

- Check the operatiton of the foot pedal.
- Replace the no-slip pad and clean the foot pedal. |XDV-182|

## Final

Replaced Checked

- Check there is no leak before closing the unit.
- Clean the unit wth « **Calbenium Spray** » and leave it to the customer. |2910.031|
- Make a quote to restore the unit if needed.
- Ensure the operation of the unit before finishing.

**As an empowered technician, I confirm that the annual maintenance of the device was performed following manufacturer instructions.**

Remarks :

Date :

Technician :

Unit Serial Number :

Customer signature :