

# MAINTENANCE OF TURBINES.



Refer to the user manual for the product for the complete cleaning and sterilisation maintenance procedures. This medical device is supplied in "non sterile" condition. Please ensure that this procedure is followed before the device is used.

## 1 PREPARATION



### A. REMOVING THE INSTRUMENT

- Remove the rotary instrument from the chuck mechanism

### B. PRE-DISINFECTION

- External disinfection

⊘ Do not immerse the instrument in a disinfectant bath.

## 2 CLEANING



### A. CLEAN UNDER RUNNING WATER AT <38°C

### B. REMOVING DIRT/DEPOSITS

- Carefully remove all traces of dirt or deposits from the spray nozzles using the Bien-Air cleaning wire
- Dry the nozzles with compressed air then dry the rest of the instrument with a cloth

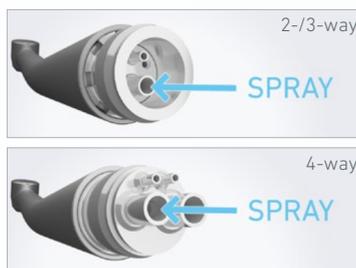
⊘ Do not immerse in an ultrasonic cleaner



### C. INTERNAL AND EXTERNAL CLEANING WITH SPRAYNET

- Shake the Spraynet before use
- Use the Spraynet attachment ①\* (for 2-/3-way and 4-way turbines, see inset below)
- Keep the tip of the instrument pointing down and protect with an absorbent cloth; press the Spraynet button down for 1 second
- Clean the exterior of the turbine with a cloth soaked in Spraynet

### FOR 2-/3-WAY AND 4-WAY TURBINES ONLY



### C': CLEANING THE INSIDE WITH SPRAYNET FOR 2-/3-WAY AND 4-WAY TURBINES ONLY

- Use the Spraynet attachment ②\*
- Keep the tip of the instrument pointing down and protect with an absorbent cloth; press the Spraynet button down for 1 second

△ Spray into the opening as shown in the illustrations for "2-/3-way" and "4-way"

\* All the references for the attachments are given on the last page of the document.

### 3 DISINFECTION



**A. DISINFECTION USING SURFACE DISINFECTANT**  
(follow the manufacturer's instructions for use)

⊘ Do not immerse the instrument in a disinfectant bath

OR

**B. THERMAL DISINFECTION**  
(follow the manufacturer's instructions for use)

### 4 LUBRICATION

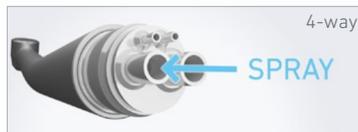


**A. LUBRICATION WITH LUBRIMED**

OR

- B. LUBRICATION WITH LUBRIFLUID**
- Shake the Lubrifluid before use
  - Use the Lubrifluid attachment ②, ③ or ④ depending on the type of instrument\* (For 2-/3-way and 4-way turbines, see inset below)
  - Keep the tip of the instrument pointing down and protect with an absorbent cloth; press the Lubrifluid button down for 1 second
  - Then, run an operating test for 30 seconds at low speed to remove any surplus lubricant
  - Store immediately: store the instruments with the tip pointing downwards so that any oil residues can flow out

#### FOR 2-/3-WAY AND 4-WAY TURBINES ONLY



**B'. INTERNAL LUBRICATION WITH LUBRIFLUID FOR 2-/3-WAY AND 4-WAY TURBINES ONLY**

- Use the Lubrifluid attachment ②\*
  - Keep the tip of the instrument pointing down and protect with an absorbent cloth; press the Lubrifluid button down for 1 second
- ⚠ Spray into the opening as shown in the illustrations for "2-/3-way" and "4-way"

### 5 STERILISATION



**A. PLACE THE TURBINE IN A STERILISATION BAG**

**B. STERILISE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS**

- Instruments bearing the  $\begin{matrix} 135^{\circ}\text{C} \\ 15 \\ 15 \end{matrix}$  symbol can be sterilised in an autoclave

⚠ Only sterilise instruments which have been cleaned and lubricated

\* All the references for the attachments are given on the last page of the document.

# MAINTENANCE ACCESSORIES



**SPRAYNET**  
500 ml cleaning spray **1.**  
Pack of 6  
REF. 1600036-006



Bora L / LK, Boralina,  
Prestige L / LK, Tornado L / LK



Black Pearl Eco 3- and 4-way



**LUBRIFIUID**  
500 ml lubricant **2.**  
Pack of 6  
REF. 1600064-006



Black Pearl Eco 3- and 4-way



Bora L, Boralina, Prestige L,  
Tornado L, Boralina



Bora LK, Prestige LK, Tornado LK



**AQUACARE**  
500 ml cleaning spray  
Pack of 6  
REF. 1600617-006



**LUBRICARE**  
Maintenance system  
REF. 1600915-001



**LUBRIMED**  
Pack of 6 cartridges **3.**  
REF. 1600037-006



**BIEN-AIR CLEANING WIRE**  
Pack of 10  
REF. 1000001-010