

- Place the instrument in a cloth to collect all surplus lubricant.
- Insert the spray tip in the back of the instrument handle fig. 10.
- Operate the spray for 1 sec.

Conditioning process

Wrap the instrument and the spray nose in approved packaging for steam sterilisation.

④ Sterilisation

⚠ Important

The quality of the sterilisation depends very much on the cleanliness of the device.

Only perfectly clean devices may be sterilised.

Do not use a sterilisation procedure other than the one described below.

Procedure: Fractionated pre-vacuum steam sterilisation, class B cycle according to EN13060. The procedure has been approved according to ISO 17664.

All Bien-Air Dental straight handpieces are sterilisable in an autoclave up to 135°C (275°F). Duration: 3 or 18 minutes, depending on the national requirements in force.

Overhaul

Never disassemble the device. For any modification and repair, we recommend that you contact your regular supplier or Bien-Air Dental directly. Bien-Air Dental asks the user to have its dynamic instruments checked or inspected at least once a year.

Transport and storage conditions

Temperature between -40°C (-40°F) and 70°C

(158°F), relative humidity between 10% and 100%, atmospheric pressure 50 kPa to 106 kPa (7.3 to 15.5 psi).

Other precautions for use

The device must be used by a qualified person in accordance with the current legal provisions concerning industrial safety, health and accident prevention measures, and these working instructions. In accordance with these requirements, the operators:

- must only use operating devices that are in perfect working order; in the event of irregular functioning, excessive vibration, abnormal heating or other signs indicating malfunction of the device, the work must be stopped immediately; in this case, contact a repair center that is approved by Bien-Air Dental;
- must ensure that the device is used only for the purpose for which it is intended, must protect themselves, their patients and third parties from any danger, and must avoid contamination through the use of the product.

Adhere to the Instructions for Use, in accordance with the instructions of the bur manufacturer. Never use a bur with an incorrect diameter, as there is a risk of this becoming detached during the treatment and causing injury to yourself, to your patient and to third parties.

Rest the device on a suitable support to avoid risks of infection for yourself, the patient or third parties.

The device is not authorised for use in an explosive atmosphere (anaesthetic gas).

Bien-Air Dental grants the user a guarantee covering all functional defects, material or production faults.

The device is covered by this guarantee for 24 months from the date of invoicing.

In the event of justified claim, Bien-Air Dental or its authorised representative will fulfil the company's obligations under this guarantee by repairing or replacing the product free of charge. Any other claims, of whatever nature, in particular in the form of a claim for damages and interest, are excluded.

Bien-Air Dental shall not be held responsible for damage or injury and the consequences thereof, resulting from:

- excessive wear and tear
- improper use
- non-observance of the instructions for installation, operation and maintenance
- unusual chemical, electrical or electrolytic influences
- poor connections, whether of the air, water or electricity supply.

The guarantee does not cover flexible "fibre optic" type conductors, or any parts made of synthetic materials.

The guarantee shall become null and void if the damage and its consequences are due to improper manipulation of the product, or modifications to the product carried out by persons not authorised by Bien-Air Dental.

Claims under the terms of the guarantee will be considered only on presentation, together with the product, of the invoice or the consignment note, on which the date of purchase, the product reference and the Serial No. should be clearly indicated.

Guarantee

Terms of guarantee

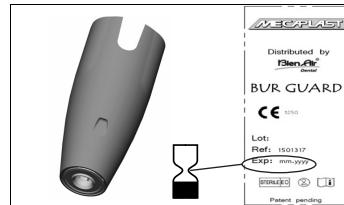


fig. 1

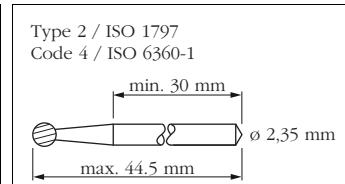


fig. 2

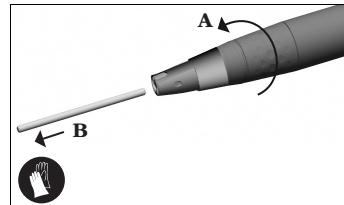


fig. 3

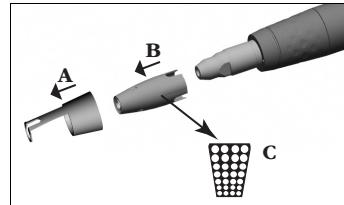


fig. 4

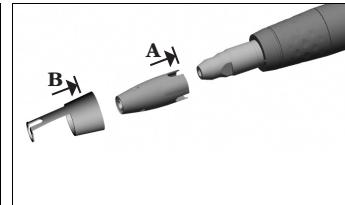


fig. 5

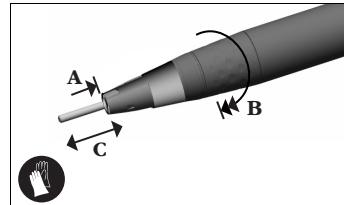


fig. 6

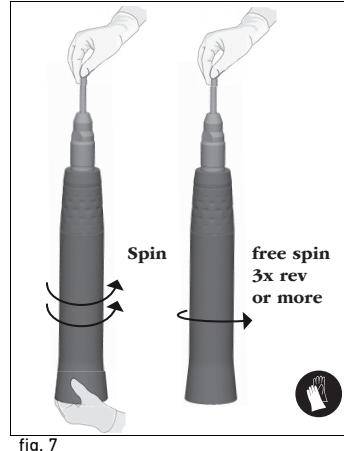


fig. 7

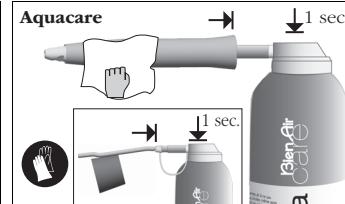


fig. 8

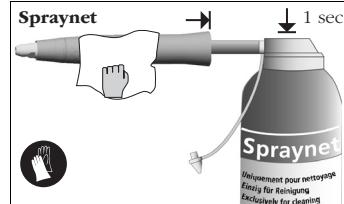


fig. 9

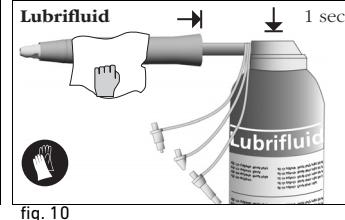


fig. 10

Set supplied



HP 1:2
REF 1600436-001



1x
REF 1501318-001



10x Bur Guard



1x
REF 1502158-001

REF Legend

1600436-001	HP 1:2 straight handpiece (x2 multiplier), 2 detachable external spray nose, 10 sterile single use Bur Guards, 100 mm spray hose
1501317-100	Box of 100 sterile Bur Guards
1501318-001	Detachable spray nose with irrigation for HP 1:2
1502158-001	Detachable spray nose for HP 1:2
1600617-006	Aquacare, cleaning spray for physiological liquid 500 ml, box of 6
1600036-006	Spraynet, cleaning spray 500 ml, box of 6 cans
1600064-006	Lubrifluid, lubricant 500 ml, box of 6 cans
2100103-0001	Instruction

Optional accessories



100x

REF 1501317-100



6x

REF 1600617-006



6x

REF 1600036-006



6x

REF 1600064-006

Symbols



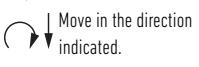
Manufacturer.



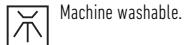
To-and-fro movement.



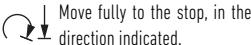
Wear rubber gloves.



Move in the direction indicated.



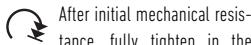
Machine washable.



Move fully to the stop, in the direction indicated.



Caution!



After initial mechanical resistance, fully tighten in the direction indicated.



135°C Sterilisable in an autoclave up Rx Only to the specified temperature.

Caution: Federal law (USA) restricts this device to sale by or on the order of a licensed healthcare practitioner.



Sterilised using ethylene oxide.



CE Marking with number of the notified body.



Do not reuse.

This product may be covered by one or more of the following patents:

EP Europe: 745358 / 688539 / 948294 / 1145688 / 1563800 / 1563801 / 1675523 / 1753360 DE Germany: 29616023.7

DK Denmark: 9600315 FR France: 2722972 CH Switzerland: 693922

CN China: 100528099 / 100522100 / 100522099 / 100553584 JP Japan: 3892485 / 4298933 / 7000419

US United-States: 5453008 / 6033220 / 6319003 / 7214060 / 7448870

RU Russia: 2361540 / 2361541 / 2372046

REF 1600436-001 HP 1:2 SPRAY EXT

List of Bien-Air Dental SA registered trade mark products ®:

Aquilon®	Eolia®	Lubrifluid®	Prestilina®
Bora®	Gyro®	Lubrimed®	Spraynet®
Boralina®	Gyrolina®	MX®	
ChiroPro®	Isolite®		PowerCare®

In these instructions, "Device" corresponds to the product described in the heading "Type". For example, turbine, contra-angle, handpiece, micro-motor, tube, electronics, connectors, station etc.



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