



Perfect Care for Your Instruments.



assistina

Perfectly maintained instruments are longer lasting.



Advantages of Assistina maintenance

Instruments maintained with the Assistina give considerably longer working life which results in substantially reduced servicing and repair costs. This rationale is based on rotational lubrication of the instrument with high quality W&H Service Oil. The rotation ensures the optimum flow of oil to internal components, whilst grime and other matter is removed by

the cleaning fluid, resulting in minimal friction, less wear and longer life.

Additional features

Because of the automatic oil dispensing system, only a small amount of oil is released during each maintenance cycle to provide optimum lubrication, making it very economical with no need for further lubrication.

Perfect in the Assistina: W&H Service Oil F1.

W&H Service Oil F1 is a product of W&H research. It has been developed hand in hand with modern W&H instrument technology. This oil gives you the confidence of knowing that you are providing your W&H instruments with the best possible care.

Maintenance at the touch-of-a-button: with cleaning fluid and W&H Service Oil.

By pressing a button the maintenance process is started automatically. Rotational lubrication, internal cleaning of spray channels and final flushing through with compressed air takes a very short time leaving perfectly maintained instruments, ready for sterilization.



01 Connect the instrument and close the cover.



02 Starting the maintenance program which runs automatically.



03 After 35 seconds, the cleaning and lubrication process is finished leaving a perfectly maintained instrument.

Assistina the air-driven cleaning and maintenance unit is designed for

- > straight and contra-angle handpieces
- > air-driven scalers

- > turbines (except air-bearing turbines)
- > air motors

The unit combines all the advantages of automatic instrument maintenance

- > Cleaning and lubrication of the internal components with W&H Service Oil
- > Cleaning of the spray water and spray air channels with cleaning fluid
- > Flushing through with compressed air

All round cleanliness.

The Assistina is also very environmentally friendly. The unit not only produces perfectly clean instruments, but by using compressed air as the propellant, makes traditional gases, solvents and canisters superfluous. A filter system ensures that only clean air emerges making sure that the environment is fully protected.

World-wide success.

Over 70,000 Assistina maintenance units are currently in use throughout the world and the product conforms to the exacting CE directive and regulations for medical equipment.

The Assistina is also supplied with a full 1 year warranty.

Technical data / Assistina adaptor system.

Type:	Assistina 301 plus
Cycle time:	approx. 35 secs.
Capacity of service oil container:	250 ml for approx. 3,500 maintenance cycles
Capacity of cleaning fluid container:	250 ml for approx. 2,500 maintenance cycles
Connection:	Compressed air connection with quick swivel coupling for air hose Ø 6 x 4 mm, 1/8" female thread
Compressed air:	4-10 bar flow pressure (automatic pressure regulation)
Air consumption:	approx. 60 l/min.
Height/width/depth:	223 x 190 x 415 mm
Weight:	2.70 kg



	Direct connection	Base adaptor* for 4-hole fixed connection	Ancillary adaptor**
Straight and contra-angle handpieces			
All with ISO connection	•		
Contra-angle handpieces with removable heads			•
Sirona T1			•
For FG chuck system (W&H, Sirona)			•
NSK contra-angle handpieces with removable heads			•
Turbines, air-driven scalers and air motors			
W&H with Roto Quick coupling		•	•
Others with quick swivel coupling		•	Quick swivel coupling with 4-hole fixed connection should be purchased from the relevant manufacturer
Others with 4-hole fixed connection (with or without light)		•	
Others with Borden 2{3}-hole fixed connection		•	•
Sirona TS2 and TM1		•	•
Adaptor for Multiflex®***-System		•	•
NSK with 4-hole fixed connection			•
NSK with 2{3}-hole fixed connection			•

* included as standard ** optional

***Multiflex® is a registered trade mark of Kaltenbach & Voigt GmbH & Co. KG, Biberach

• Information on the various Assistina adaptors can be found on the Internet at wh.com
Order the Assistina from your local retail dental supplier.

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Subject to alterations.

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