# The BacTerminator® Dental can also be used as a filling station for bottle systems

# **No more** Legionella, biofilm or **dirty water** in your dental unit

#### External dental practice test of the BacTerminator Dental

Dental Practice 1 – Private Danish dentist		
Incoming drinking water	Outgoing water from unit with BacTerminator® Dental	
Legionella 500 cfu/ml	Legionella <1	

Dental Practice 2 – Public healthcare, Copenhagen		
Incoming drinking water	Outgoing water from unit with BacTerminator® Dental	
Legionella 6,800 cfu/ml	Legionella <1	

Internal test with BacTerminator® Dental		
Incoming	Outgoing Water with	
water	BacTerminator® Dental	
Escherichia coli	Escherichia coli	
50,000 cfu/ml	<1	
Bacillus subtilis (spores)	Bacillus subtilis (spores)	
7,000 cfu/ml	<1	

Produced according to Medical Device Directive 93/42/EEC and EN ISO 13485. Produced according to Dental units – Water and air supply – EN ISO 7494-2 and EN 1717 backflow prevention.

CE pat. No. 03788922.7 US pat. No. 10/529.042



#### MORE INFORMATION

#### Adept Water Technologies A/S

Ellekær 6 2730 Herlev Denmark

Phone: +45 8870 8525 mail@adeptwatertech.com www.adeptwatertech.com



No handling of bottles, sterilised water or chemicals





# Why choose the **BacTerminator® Dental?**

- Kills legionella
- Removes biofilm from your dental unit
- Provides disinfected water
- Prevent lime scaling in the unit

### - all that without use of chemicals, and furthermore ...

- It's easy to handle
- Reduces "down-time" on your dental unit
- Reduces your service cost
- Increases safety for you and your patients

EASY TO HANDLE,

LOW MAINTENANCE

• "Plug & Play" installation

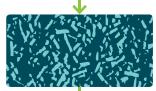


GET SUPER DISINFECTED CLEAN WATER

# The process from bad to good water ...



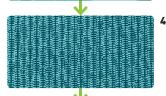
**1.** 100 micron filter removes particles



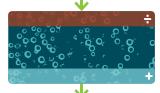
**2.** Active carbon removes old chlorine residues & colour



**3.** Ion exchange resin removes calcium from the water



**4.** 1 micron filter removes whatever's left in the water



**5.** Production of natural disinfection agents that protect against bacteria and growth of biofilm



**6.** Bio Reaction Zone – ensures that all microorganisms are killed by the chlorine

FRESH AND DISINFECTED WATER