

Cavitron® 300 Series  
Ultrasonic Scaling System



An advanced experience  
at your fingertips •

Feel the difference of effortless rotation.



Quieter than other ultrasonic scaling systems!

The Cavitron® Steri-Mate® 360 handpiece comes exclusively with the Cavitron® 300 Series system.



360° fully rotating handpiece

Detachable, autoclavable handpiece

Digital touch screen technology



Wireless rechargeable foot pedal with Tap-On™ Technology

Convenient lavage control

Featherweight handpiece cable



Low profile design for improved space management

Allows user to keep their wrist in a neutral position, helping to provide a comfortable user experience



Our most efficient system ever.

Less heat and less water for better patient comfort.

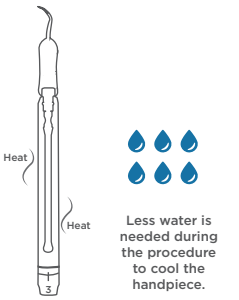
The digital power control of the Cavitron 300 Series is more efficient because it utilizes both the positive and negative energy in the electronic circuit. This decreases the amount of energy running through the unit, creating less heat.

In traditional analog Cavitron Systems, only the positive energy is being used to drive the handpiece. The unused negative energy in the unit builds up heat in the handpiece. Clinicians may compensate for the heat by increasing the water to cool the handpiece. This practice creates additional water for the patient, creating an unpleasant experience.

Cavitron® 300 Series



+ Energy  
- Energy  
Efficient use of energy creates less heat.



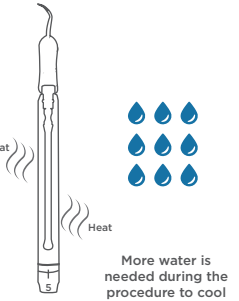
Less water is needed during the procedure to cool the handpiece.

VS.

Analog Cavitron® Systems



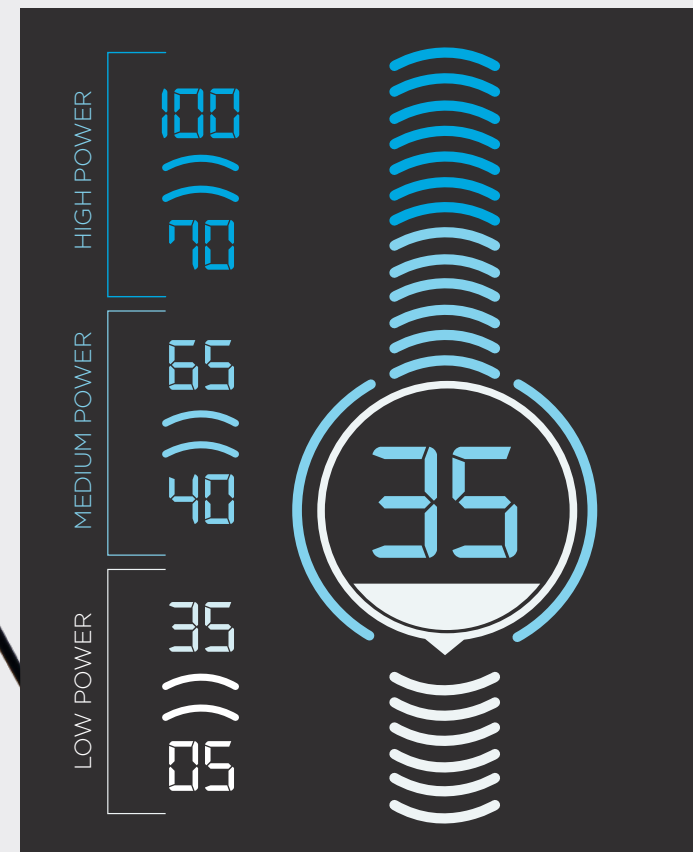
+ Energy  
- Energy  
Unused Energy  
Unused energy builds up as extra heat.



More water is needed during the procedure to cool the handpiece.

For a better, safer, faster scaling experience.

The right tools & the right power — Cavitron 300 Series and Cavitron Inserts.



**MODERATE TO HEAVY CALCULUS**

Cavitron® Powerline® Ultrasonic Inserts

Thicker inserts with larger tips, specifically designed for efficient removal of heavier deposits.



**LIGHT TO MODERATE CALCULUS**

Cavitron® Slimline® Ultrasonic Inserts

30% thinner than Powerline Ultrasonic Inserts for improved subgingival access.



**BIOFILM/LIGHT CALCULUS**

Cavitron® Thinsert® Ultrasonic Insert

47% thinner than Slimline 10S, the Thinsert provides access in difficult areas and a tactile feel so you can efficiently detect and remove calculus without transitioning between an explorer and an insert.

Thinsert®  
LOW TO HIGH



## Ordering Information

### Cavitron® 300 Series

8270311	Cavitron® 300 Series Ultrasonic Scaling System Unit - 220/240V-EU (1) Cavitron® 300 Series Ultrasonic Scaling System Unit (1) Cavitron® Steri-Mate® 360 Handpiece 3-Year Warranty
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### Cavitron® Steri-Mate® 360 Rotating Handpiece

8183201	Cavitron® Steri-Mate® 360 Handpiece - Single Pack
8183203	Cavitron® Steri-Mate® 360 Handpiece - 3-Pack

### Cavitron® Thinsert® Ultrasonic Inserts

81551	Cavitron® Thinsert® 30K Ultrasonic Insert
82009	Cavitron® Thinsert® Fitgrip® 30K Ultrasonic Insert

### Cavitron® Slimline® Ultrasonic Inserts

80395	Cavitron® Slimline® 10S 30K Ultrasonic Insert
82005	Cavitron® Slimline® 10S Fitgrip® 30K Ultrasonic Insert
80397	Cavitron® Slimline® 10R 30K Ultrasonic Insert
82007	Cavitron® Slimline® 10R Fitgrip® 30K Ultrasonic Insert
80396	Cavitron® Slimline® 10L 30K Ultrasonic Insert
82006	Cavitron® Slimline® 10L Fitgrip® 30K Ultrasonic Insert
81570	Cavitron® Slimline® 1000 30K Ultrasonic Insert
82008	Cavitron® Slimline® 1000 Fitgrip® 30K Ultrasonic Insert

### Cavitron® Powerline® Ultrasonic Inserts

80797	Cavitron® Powerline® 3 30K Ultrasonic Insert
82001	Cavitron® Powerline® 3 Fitgrip® 30K Ultrasonic Insert
80294	Cavitron® Powerline® 10 30K Ultrasonic Insert
82002	Cavitron® Powerline® 10 Fitgrip® 30K Ultrasonic Insert
80798	Cavitron® Powerline® 100 30K Ultrasonic Insert
82003	Cavitron® Powerline® 100 Fitgrip® 30K Ultrasonic Insert
80799	Cavitron® Powerline® 1000 30K Ultrasonic Insert
82004	Cavitron® Powerline® 1000 Fitgrip® 30K Ultrasonic Insert

1. Compared to current Cavitron Systems

\* For Cavitron 300 Series Ultrasonic Scaling System Package only.

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YOUR  
CONFIDENCE  
IS OUR  
INSPIRATION.

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