

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.

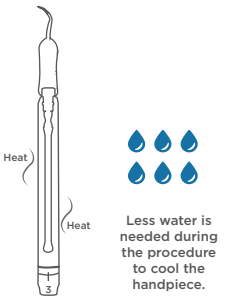
In traditional analog Cavitron Systems, only the positive energy is being used to drive the handpiece. The unused negative energy in the unit builds up heat in the handpiece. Clinicians may compensate for the heat by increasing the water to cool the handpiece. This practice creates additional water for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

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.

Cavitron® 300 Series



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

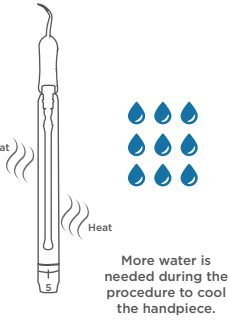


VS.

Analog Cavitron® Systems

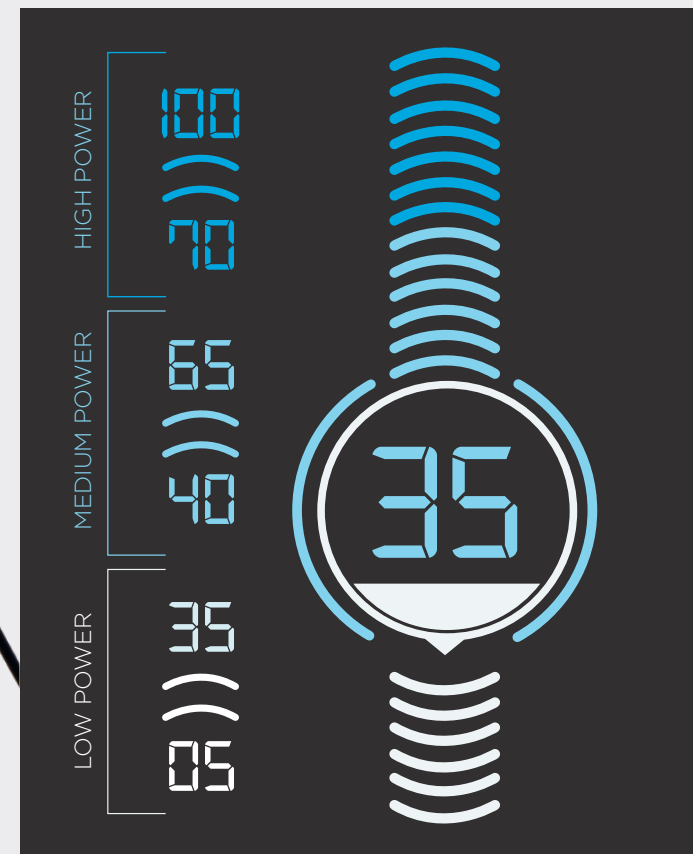


+ Energy
- Energy
Unused Energy
Unused energy builds up as extra heat.



For a better, safer, faster scaling experience.

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



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

LIGHT TO MODERATE CALCULUS

Cavitron® Slimline® Ultrasonic Inserts

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



Slimline® 10S LOW TO MEDIUM



Slimline® 1000 LOW TO HIGH

MODERATE TO HEAVY CALCULUS

Cavitron® Powerline® Ultrasonic Inserts

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



Powerline® 10 LOW TO HIGH



Powerline® 100 LOW TO HIGH



Powerline® 1000 LOW TO HIGH



Cavitron Care

You take care of your patients.
We take care of your Cavitron.

The Cavitron® 300 Series is backed by our 4-year warranty* and maintenance service plan.

Ordering Information

Cavitron® 300 Series

- 8161429 Cavitron® 300 Series Ultrasonic Scaling System Package
 - (1) Cavitron® 300 Series Ultrasonic Scaling System Unit
 - (3) Cavitron® Steri-Mate® 360 Handpieces
 - (1) Cavitron® Slimline 10S Fitgrip® 30K Ultrasonic Insert
 - (3) Cavitron® Inserts of your choice*
 - 3 Years of Cavitron Care: Maintenance Plan
 - 4-Year Warranty

- 8270310 Cavitron® 300 Series Ultrasonic Scaling System Unit
 - (1) Cavitron® 300 Series Ultrasonic Scaling System Unit
 - (1) Cavitron® Steri-Mate® 360 Handpiece
 - 3-Year Warranty

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

For more information or to request a demo, call **1.800.989.8826** or visit dentsplysirona.com/cavitron300.

1. Compared to current Cavitron Systems

* For Cavitron 300 Series Ultrasonic Scaling System Package only. Redeem through cavitronsistemas.com

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