PRODUCT SUMMARY

BRS Kit - Biofilm Removing System

Deep Biofilm Removal & Internal Waterline Decontamination

For bacteria-contaminated dental unit waterlines and compatible medical water systems

REF 3179 · ARTG 226414

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Removes biofilm colonies from inside dental waterlines

The BRS Biofilm Removing System is designed for the cleaning and disinfection of the internal parts of tubing that carry procedural water through dental units. It is intended for waterlines affected by bacterial contamination and established biofilm.

When correctly applied, BRS does more than remove deposits from the inner tubing wall. Its staged chemistry breaks down the protective biofilm matrix, exposes the bacterial colonies embedded underneath, removes the released contamination, and then disinfects the cleaned internal waterline surfaces.

The system combines three vital components, each with a specific role in the removal process. It is endorsed and recommended by leading dental unit manufacturers and can also be used for biofilm removal in other compatible medical devices with internal water-carrying tubing.

3 vital stages of biofilm removal

1. **PreCleaner - Opens the protective biofilm matrix**
   Breaks down and loosens the matrix attached to the internal tubing wall so bacterial colonies embedded beneath it are exposed.
2. **BRS Remover - Removes the exposed bacterial contamination**
   Targets the released microorganisms and contamination after the protective matrix has been disrupted, helping clear the internal waterline surfaces.
3. **Final Disinfection - Disinfects the cleaned internal tubing**
   Completes the process by disinfecting the cleaned internal water-carrying surfaces before the system returns to routine water management.

Key features

- Designed specifically for the internal water-carrying tubing of dental units.
- Removes established biofilm and the bacterial colonies protected within its matrix.
- Three-stage process: matrix breakdown, contamination removal and final disinfection.
- Restores contaminated waterlines before daily and standby water-management protocols resume.
- Endorsed and recommended by leading dental unit manufacturers.
- Suitable for compatible medical devices with internal waterline tubing.

> **Integrated waterline approach**
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> After BRS treatment, maintain the cleaned waterlines with the appropriate daily and standby water-management protocol. Always follow the current BRS Instructions for Use and the equipment manufacturer's directions.