

The New PureClarity™ Scaler Waterline Purification System¹ transforms any source water into EPA-compliant water (<500 CFU/ml) for up to 6 months.2 Utilizing an innovative biopharmaceutical-grade microporous membrane, PureClarity filters remove harmful bacteria, pathogens, and contaminants through a chemical-free process.



# **Key Advantages**

#### **Effortless Installation**

The filter and "shock syringe" both connect via standard Luer-lock quick-connect fittings, which come preinstalled on most magnetostrictive and piezo scaler waterlines. Handpiece and air-water syringe tubing can also be easily modified to Luer-lock. Installation requires no opening of junction boxes or accessing internal bottle system components.

### **Eliminates Compliance Blind Spots**

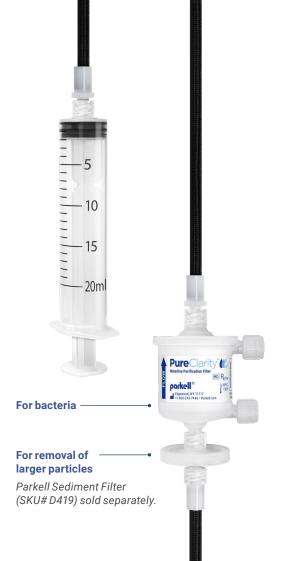
PureClarity provides an easy one-two punch solution for those units still directly connected to municipal water. Shock by loading the included syringe with the manufacturer recommended shock solution. Then protect by affixing the PureClarity filter.

### **Long-Lasting Purification**

PureClarity filters provide clean, safe water for up to 6 months.<sup>2</sup> To achieve the full useful life of the PureClarity filter, it should be installed in series (downstream from) a Parkell Sediment Filter (which removes any larger debris upstream of the PureClarity filter).

#### **Simplified Shock Protocols**

PureClarity filters are designed to target biofilm formation closer to the waterline's endpoint, or point of use. This minimizes the downstream length of waterline beyond the filter, significantly reducing the section requiring testing and shock treatments.



# **Shock Then Protect™**

Every PureClarity filter comes with a Parkell Shock Syringe<sup>1</sup> for simple loading of shock solutions into any scaler or waterline via Luer-lock connection, thereby simplifying removal of bacterial colonies and biofilm prior to filter installation.<sup>1</sup>



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# **Ordering**

SKU#	DESCRIPTION
D719	PureClarity Scaler Waterline Purification System • (1) 20 ml Shock Syringe* • (1) PureClarity Filter * Shock solution not included.
D419	Sediment Water Filters • (10) Sediment filters

<sup>1.</sup> Patent pending



<sup>2.</sup> Depends on total dissolved solids (TDS) in source water and volume of water used.