

4-Log Adenovirus UV Water Disinfection System

INTRODUCING

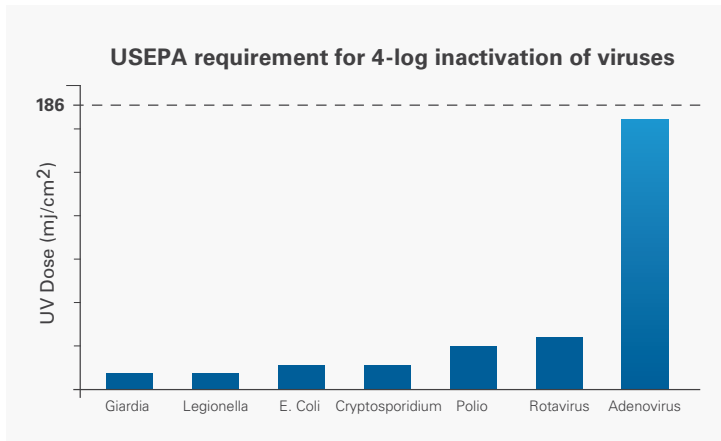
VIQUA's **NEW 4-Log Adenovirus UV** water disinfection system. UV makes complying with the Ground Water Rule and LT2 regulations a lot easier.

Provides 186 mJ/cm² UV dose for 4-log reduction of viruses, including **Adenovirus**

- **Ultra high output amalgam lamp** technology allows for a very compact installation footprint
- Reduce or remove the need for chemicals with **environmentally-friendly UV**

Fully validated to UVDGM protocol for 4-log Adenovirus.

4-log virus validated UV disinfection equipment provides significantly greater community safety and peace of mind for municipalities.



- 3rd party validated for Adenovirus (4-log virus) for 12 gpm (45 lpm) flow at an applied UV dose of 186 mJ/cm².
- 2 chamber, ultra-high output VIQUA amalgam UV lamps with Cool-Touch fan technology

NEW - USEPA 4-LOG

PART NUMBERS

N. America (NEMA P-15)	660086-R
EU CEE (CEE 7-7)	660087-R

DISINFECTION FLOW RATES

UV Dose	186 mJ/cm ²
Validated Flow	12 GPM (45 lpm) (2.7 m ³ /hr)
Validated UVT*	80%

* Flow rates for alternative UVT conditions pending

SPECIFICATIONS

Dimensions inch (cm)	41" x 18" (103 cm x 45 cm)
Shipping Weights lbs (kg)	63 lbs (29 kg)
Connection Size	1 1/4" MNPT x 1" FNPT COMBO
Power Consumption	460 W

REPLACEMENT PARTS

Lamp Quartz Sleeve Kit	602850-103 (Quantity 2)
UV Lamp Only	602856 (Quantity 2)
Quartz Sleeve Only	602976 (Quantity 2)
UV Sensor	650580 (Quantity 2)
Controller	650709-009 (Quantity 2)