

**Aquionics UV PRODUCT MATRIX**

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|  | **STREAMLINE** | **PROLINE** | **ARC** | **PHOTON2** |
|  |  |  |  |  |
| **LAMP TYPE – Low or Medium Pressure** | **LOW** | **LOW** | **MEDIUM** | **MEDIUM** |
| **CONSTRUCTION:** |  |  |  |  |
| 316L Stainless Steel | X | X | X | X |
| NEMA 12 Rating | X | X | X | X |
| Polycarbonate Cabinet | X |  |  |  |
| Epoxy Coated Steel Cabinet |  | X | X | X |
| Sanitary Fittings | X | X | X | X |
| Raised Face Flanges |  | X | X | X |
| Ra63 Electropolish, Passivate |  | X | X | X |
| Ground Fault Interrupt |  |  |  | X |
| UL Listed |  |  |  | X |
| Connection Size Choice |  |  |  | X |
| **PRESSURE RATING:**  *(Operational Test)* |  |  |  |  |
| 100 psi / 150 psi | X | X |  |  |
| 150 psi / 225 psi |  |  | X | X |
| **POWER/CONTROL:** |  |  |  |  |
| Hour Meter Display | X | X | X | X |
| Lamp Indicator | X | X | X | X |
| Remote On/Off |  | X | X | X |
| Volt-Free Output Contacts |  | 3 | 5 | 8 |
| UV Intensity (%) display |  | X | X | X |
| 'Low UV' Warning Display |  | X | X | X |
| Cabinet Over-Temp Alarm |  |  | X | X |
| Chamber Over-Temp Alarm |  |  | X | X |
| Input Voltage Choice |  |  |  | X |
| Temp, Flow & More Displays |  |  |  | X |
| On-Screen Parts Display |  |  |  | X |
| Actual UV Dose Display |  |  |  | X |
| Multiple Language Display |  |  |  | X |
| Microprocessor Control |  |  |  | X |
| **APPLICATION:** |  |  |  |  |
| Disinfection | X | X | X | X |
| De-Ozonation |  | X | X | X |
| De-Chlorination |  | X | X | X |
| TOC Destruct |  | X |  | X |
| **AVAILABLE OPTIONS:** |  |  |  |  |
| Relative % UV Monitor | X | X | X | **Std** |
| 4-20mA Monitor Output |  |  | X | **Std** |
| Absolute UV Monitor |  |  |  | X |
| Quartz Sleeve Wiper System | X | X | X | X |
| Mounting Brackets | X | X | **Std** | **Std** |
| Ra25/Ra15 High Purity Finish | X | X | X | X |
| Skid Mounting |  |  | X | X |
| Sample / Drain Ports |  |  | X | X |
| FDA Validation Package |  |  | X | X |
| 12 Month Data Logging |  |  |  | X |
| Variable Lamp-Power Control |  |  |  | X |
|  |  |  |  |  |