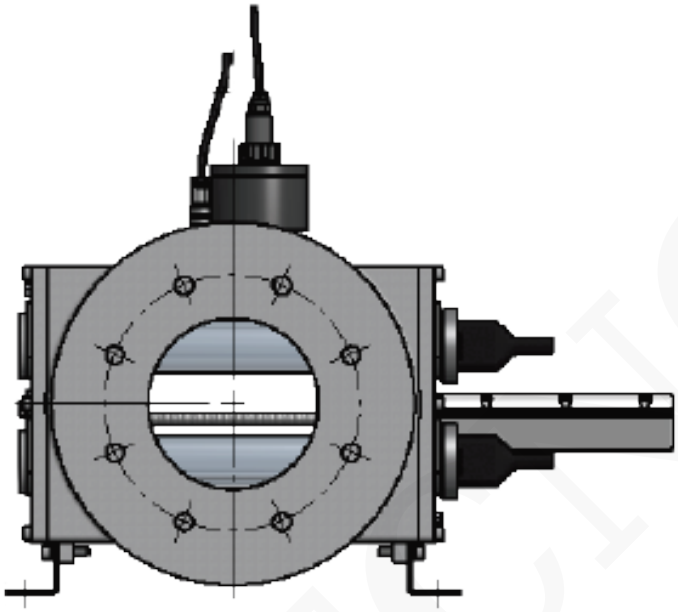
ATG WF-230-10 MEDIUM PRESSURE UV SYSYTEM



SKU: WF-230-10 | **Categorías:** Equipo Analitico |

DESCRIPCIÓN DEL PRODUCTO

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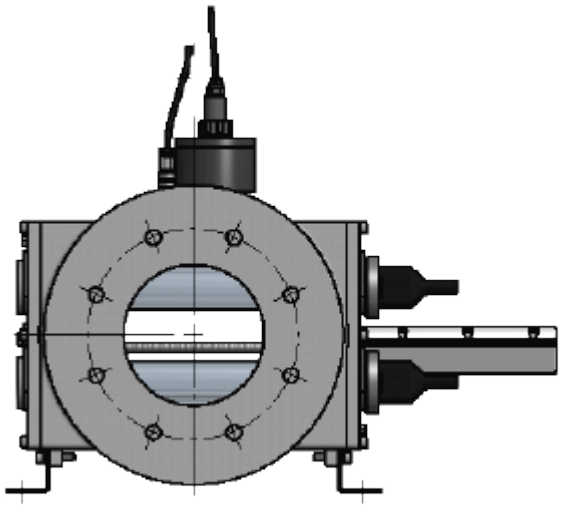
Part Number: WF-230-10



Especificaciones	
Marca	atg
Modelo	Wafer 1-4 Lamp Sysytem
Tipo	High Purity Quartz Sleeve
Conexión	DN 250/10"
Material	316L Stainless Steel
Potencia kW	6.6
Temperatura máxima °C	45.0
Dimensiones / Pesos	
Dimensiones	L= 795
Peso kg	80

UV SYSTEMS & PACKAGES

atg UV Technology have one of the largest product ranges availble from any UV System manufactuer in the world. Our portfolio of standard products include Low Pressure UV system, Low Pressure Amalgam UV Systems, Medium Pressure UV Systems and Integrated UV Skid Packages and Containerised Solutions.

In addition atg UV Technology also have one of the largest selections of independently validated and type approved UV systems availble in the UV market, including certifed performance for drinking water, swimming pools, wastewater, wastewater reuse and offshore oil and gas potable drinking water.

Features and Benefits

Situated in the electro- magnetic spectrum between X-rays and visible light, Ultraviolet (UV) light has many beneficial properties. UV light is split into four main categories, UV-A, UV-B, UV-C and Vacuum UV. The area between 240 and 280 nanometres (nm) is UV-C, commonly known as the germicidal region.

UV light is a physical, non-intrusive method of ensuring that organisms, which are airborne or present in most fluids, are unable to replicate

UV does not affect the taste, colour, or pH of the fluid being disinfected

Low Pressure Amalgam lamps offer unparalleled electrical efficiency

Medium pressure lamps offer the same disinfection properties as low pressure lamps at much greater levels

Typical Applications

For a number of applications, medium pressure lamps are incorporated due to their small footprint and short arc length, for example Retrofits into existing small footprint facilities. Our UV monitors can be offered as NIST traceable devices and fit into dry ports that permit reference monitors to be inserted without breaking a water seal to validate the lamp output. In all cases, the sensor technology we use is specific to germicidal UV and blind to visible light and IR.

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INFORMACIÓN ADICIONAL