Dencytee Replacement Sensor DN12 - 425

Specification Sheet (Part/REF # 243753)



Product Specifications

a-length	425 mm
Electrical Connector	VP8
Measurement Principle	Absorbance
Wavelength	880 nm
Measuring Range	Absorbance 880 : 0-2.500; equivalent to 1x10^5 to 7>10^8 cells / mL (mammal) or 0.5 to 100 g/L dry weight
Diameter	12 mm
Process Connection	PG13,5
Wetted Parts	Stainless Steel 1.4435 Sapphire glass EPDM (Ethylene propylene elastomer) See compliance details in Material Specification document
Surface Quality of Steel	Ra < 0.8 µm (N6)
Certificate	Yes
Autoclavable	Yes
CIP	Yes
Steam Sterilizable	Yes, max. Temperature 135 °C
Operating Temperature Range	0 to 80 °C
Pressure Range bar g	0 to 10 bar (25 °C)

Specifications are subject to change without notice **Spec. Version B**

https://www.hamiltoncompany.com/process-analytics/sensors/243753