

Agasthya 2021 Series Chlorine Sensor Model BI1340-S-T



(Note : This is reference image)

Features:

- Chlorine sensor works on potentiometric principle for measurement of residual chlorine or hypochlorous acid in water.
- The potentiometric method uses a secondary instrument to continuously and dynamically control the potential between the measuring electrodes, eliminating the inherent resistance and oxidation-reduction potential of the measured water sample, so that the electrode can measure the current signal and the measured water sample concentration.
- > Double salt bridge reference system, annular liquid junction
- Dimensions Glass,120mm*Φ12.7mm
- Used in Applications of Tap water, disinfectant fluid, etc
- This sensor is used with Flow Cell. The Flow Cell for chlorine sensors allows to integrate the free chlorine and the chlorine dioxide sensor into a bypass installation.



Agasthya 2021 Series Chlorine Sensor Model BI1340-S-T

Technical Specification:

General	Measurement Range : 0-2mg/L, 0-10mg/L, 0-20mg/L
General	
	Measurement method : Potentiometric
Physical	Cable Length : Standard 5m cable, Customize length
	available
	Installation thread : PG13.5
	Housing Material : PP, Glass
Environmental	Measure Material : Double Liquid Junction, Annualar liquid
	junction
	Pressure limit : ≤ 3 Bar
	Temperature range : 0 – 50 degC
	Accuracy : ±0.05mg/L
	Resolution : 0.1 mg/L
Performance	IP Rating : IP68
	Calibration : Sample Calibration
Applications:	Drinking water
	Pool water

BHO MI® Process Mangement Pvt. Ltd.

(Sister concern Bhoomi Analyzers)

Head Office :

409, 4th Floor, Avior (Nirmal Galaxy), Next to Deep Mandir, Opp. Johnson & Johnson, L.B.S. Marg, Mulund (W), Mumbai - 400080.

Manufacturing Unit :

201, 207, 208, G Wing, Udyog Bhavan No.: 2, Plot No.: K-3, Additional Ambernath MIDC, Ambernath-East-421506, Dist.: Thane, MH

Phone: + 91-22-25916858, 25916916 Cell : +91 8693050520Email: sales@bhoomiltd.com, service@bhoomiltd.comWebsite: www.bhoomiltd.com