

INDUSTRIAL BIOTECTOR SELECTION GUIDE



	B7000i	B3500e	B3500c	B3500ul
Applications	<ul style="list-style-type: none"> Industrial Wastewater Treatment Plant Influent and Effluent Process Water Product Loss Control Oil in Water 	<ul style="list-style-type: none"> Industrial Wastewater Treatment Plant Effluent Discharge Control Storm/River Water Ground/Raw Surface Water 	<ul style="list-style-type: none"> Condensate Return Cooling Water Boiler Feed Water Demineralized Water Reverse Osmosis Water Carbon Bed Absorber 	<ul style="list-style-type: none"> Pharma Power Electronics Ultrapure Water
TOC Range	0 - 100 up to 0 - 20,000 ppm	0 - 250 or 1,000 ppm	0 - 25 or 100 ppm	0 - 5 ppm
TOC Mode	TIC/TOC, TC, VOC *	TIC/TOC, TC	TIC/TOC, TC, VOC	TIC/TOC, TC, VOC
Two-Stage Advanced Oxidation	Yes	Yes	Yes	Yes
Self Cleaning	Reactor & Sample Tubing	Reactor & Sample Tubing	Reactor	Reactor
Sample characteristic	<2 mm particles Dirty Fat, oil, greases, sludge and salts pH swings	<100 µm particles Semi-Dirty Some fat, oil, greases, sludge Some pH swings	<100 µm particles Clean Free of fat, oil, greases, Stable pH	No particles Very Clean Free of fat, oil, greases, Stable pH
Number of Streams	6	1	2	2

*Configurations to measure TP/TN also available.

To speak with an expert, contact us at: hach.com/industrialbiotector

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