



300 40055 Rev. B

CheckPoint Specification

CheckPoint Online/Portable Total Organic Carbon (TOC) Sensor				
General	1	Tag No.	Tag Rev.	
	2	P&ID No.		
	3	Line No.	Equip No.	
	4	Line Size		
	5	Line Spec		
	6	Area Classification	Non-Hazardous	
	7			
Process Data	8	Fluid	Fluid Phase	
	9	Flow	Min/Oper/Max	
	10	Pressure	Min/Oper/Max	
	11	Temp	Min/Oper/Max	
	12	Conductivity	Min/Oper/Max	
	13	TOC	Min/Oper/Max	
Instrument	14	Type	Analysis Method	
	15	Analysis Modes	Analysis Method	
	16	Analysis Time	Analysis Method	
	17	Inlet Connection	Connection Size	
	18	Outlet Connection	Connection Size	
	19	Surface Finish	Wetted/Non Wetted	
	20	Ozone Continuous	Ozone Periodic	
	21	Sample Temp Rng	Sample Press Rng	
	22	Raw Cond Rng	Max Sample Cond	
	23	Cond Accuracy	Cond Precision	
	24	TOC Range	TOC Range	
	25	TOC Accuracy	TOC Precision	
	26	Type	Type	
	27	Full Span	Lower/Upper	
	28	Calib Range	Lower/Upper	
	29	Accuracy	Accuracy	
	30	Enclosure Material	Enclosure Rating	
	31	Electrical Connection	Electrical Connection	
	32			
	33	Display Type	Display Type	
	34	Manufacturer	Manufacturer	
	35	Model No.	Model No.	
	36			
	Other	37	Ozone Compatability	Ozone Compatability
38		Calibration Stability	Calibration Stability	
39		Wetted Materials	Wetted Materials	
40		Ambient Temperature	Ambient Temperature	
41		Max Relative Humidity	Max Relative Humidity	
42		Maximum Altitude	Maximum Altitude	
43		Input	Input	
44		Outputs	Outputs	
45		Outputs	Outputs	
46		Safety Certifications	Safety Certifications	
47		Dimensions	Dimensions	
48		Weight	Weight	
Notes	#1: Sample pressures of -0.069 - 0.55 bar (-1.0-8.0 psig) or 0.5mL/min flow require Low Pressure Sampling Kit; #2: Grab Analysis Mode requires Vial Sampling Kit; #3: Sample water quality with a conductivity >1.4 µS/cm may result in reduced TOC accuracy; #4: Accuracy specification for 500ppb sucrose; #5: TOC Precision (grab) ≤ 3.0% at 500 ppb; #6: Dimensions (with Vial Sampling Kit): 10"x18"x 6" (25.4x45.7x15.2cm) (HxWxD).			