IQ SensorNet measuring parameters

Usable with	TriOxmatic® 700/701/702 IQ (SW)	FDO® 700/701 IQ (SW)	SensoLyt® 700 IQ (SW)	TetraCon® 700 IQ (SW)	ViSoTurb® 700 IQ (SW)	ViSolid® 700 IQ	AmmoLyt®*Plus* 700 IQ	NitraLyt®*Plus* 700 IQ	VARiON®*Plus* 700 IQ	NitraVis® 701/705 IQ (TS)	NitraVis® 701/705 IQ NI	CarboVis® 701/705 IQ (TS/Co)	NiCaVis® 705 IQ (TS/SF/Co)	NiCaVis® 701/705 IQ (NI/SF)	UV 701/705 IQ SAC	UV 701/705 IQ NOx	ColorVis 705 IQ	IFL 700 IQ	Alyza® IQ PO_4	Alyza® IQ NH_4 (HR)
System 2020	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
System 282/284	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
System 281	■	■	■	■	■	■												■		
Power consumption [W]	0.2	0.7	0.2	0.2	1.5	1.5	0.2	0.2	0.2	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	5.5°	**	**
Parameter																				
Temperature	■	■	■	■			■	■	■											
Dissolved oxygen (electrochemical)	■																			
Dissolved oxygen (optical)		■																		
pH			■																	
ORP			■																	
Conductivity				■																
Salinity				■																
TDS				■																
Turbidity (optical)					■															
TSS (optical)					■	■				■		■	■							
Sludge level																		■		
Color												■	■				■			
Ammonium (ion-selective)							■		■											
Ammonium (optical/wet chemical)																				■
Nitrate (ion-selective)								■	■											
Nitrate (optical/spectral)										■	■		■	■		■†				
Nitrite (optical/spectral)											■			■		■				
Potassium (ion-selective)							■		■											
Chloride (ion-selective)								■	■											
COD (optical/spectral)												■	■	■						
BOD (optical/spectral)												■	■	■						
TOC (optical/spectral)												■	■	■						
DOC (optical/spectral)												■	■	■						
SAC (optical/spectral)												■	■	■	■					
UVT (optical/spectral)												■	■	■	■					
Orthophosphate (optical/wet chemical)																			■	

*** Power delivery: Alyza IQ provides 10W*
° When operating with System 282/284, the average power consumption can be used. Details see operating manual System 282/284.
† Nitrite and Nitrate are included in the measured value.

Learn more at xylemanalytics.com/en/landingpages/iq-sensor-net

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