

All measurement parameters at a glance

Parameters	Sensors																			
	TriOxmatic® 700 IQ	FDO® 700/701 IQ	Sensolyt® 700 IQ	TetraCon® 700 IQ	VisoTurb® 700 IQ	ViSolid® 700 IQ	AmmoLyt® 700 IQ	NitraLyt® 700 IQ	VARIION® 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	IFL 700 IQ	Alyza IQ PO ₄	Alyza IQ NH ₄	ColorVis 705 IQ
Usable with System 2020	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Usable with System 282/284	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Usable with 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°	5,5°	**	**	8,0°
Parameter																				
Temperature	■	■	■	■			■	■	■											
Dissolved Oxygen (electrochem.)	■																			
Dissolved Oxygen (optical)		■																		
pH			■																	
ORP			■																	
Conductivity				■																
Salinity				■																
TDS				■																
Turbidity (optical)					■															
TSS (optical)					■	■				■		■								
Ammonium (ion-selective)							■		■											
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)												■	■	■	■					
Sludge Level																	■			
Orthophosphate (optical/wet chem.)																		■		
Ammonium (optical/wet chem.)																			■	
Color												■	■							■

** 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.