

Specifications Sheet – Aquarius Technologies Probes

Aquarius Technologies supplies a wide range of probes for ULTIMA, KPI3, C series, S series etc. The probes are designed or selected to be suitable for cooling tower, swimming pool, potable water and waste water treatment systems. The following table provides the specification of each probe.

Probe model		Description	Operating Range	Resolution	Accuracy	Pressure Rating (KPa)	Temp Range (° C)	Available Lead (m)	Connection	photo
PR_PHRG	pH	pH/ORP/Gnd ref combination probe	2 - 12	0.01	+/- 0.02	280	0-50	1	Molex 2x2 Minifit JR	
	ORP (mV)		0 - 999	1	+/- 1					
PR_FCT	Cond $\mu\text{S/cm}$	Flow/Cond/Temp combination probe	0 - 9990	10	+/- 20	280	0-60	1	RJ45	
	Temp (° C)		0 - 100	0.1	+/- 2					
PR_FAC (ppm)		Free Available Chlorine probe with pin electrode	0 – 10	0.01	+/- 0.05	280	0-50	1	Molex 3W Minifit JR	
PR_FAC_PT		Self-cleaning Free Available Chlorine probe	0 – 10	0.01	+/- 0.05	280	0-50	1	Molex 3W Minifit JR	
IH40C (pH)		pH probe	2 - 12	0.01	+/- 0.02	280	0-60	1	BNC	
IH40C_5		pH probe	2 – 12	0.01	+/- 0.02	280	0-60	5		
IH40C_10		pH probe	2 – 12	0.01	+/- 0.02	280	0-60	10		
IH30 , ORP (mV)		ORP probe	0-999	1	+/- 1	280	0-60	1		
IH30_5 , ORP (mV)		ORP probe	0-999	1	+/- 1	280	0-60	5		
IH30_10, ORP (mV)		OPR probe	0-999	1	+/- 1	280	0-60	10		
PR_RING_FE_CU (mpy)		Corrosion probe with Fe and Cu probes for KPI3	0 - 40	0.01	+/- 0.1	280	0 - 50	1	Molex 2x2 Minifit JR	