

Model 613 pH/ORP Sensor

MODEL 613	BASIC DESCRIPTION (Oil Immune Submersion/Insertion/Flow pH Electrode)	
	Submersible/insertion combination pH sensor with general purpose 0 pH to 12 pH tip, proprietary solid polymer reference junction immune to coating and poisoning. Ryton PPS body, 0 °C to 90 °C (32 °F to 194 °F), ¼ inch MNPT mounting threads on front and rear of sensor, lead length 1.5 m (5 ft) with tinned leads. Completely encapsulated for submersion, insertion, and flow installations. Includes one instruction sheet	
ADD	ELECTRODE OPTIONS	
-4P	Platinum ORP tip	
ADD	TEMPERATURE COMPENSATION OPTIONS	
-32	Temperature compensator, 100 ohm RTD	
-34	Temperature compensator, 1000 ohm RTD. -34P, 1000 ohm RTD with pinjacks	
ADD	OPTIONS	
-71(x)	Short sensor cable, length less than 1.5 m (5 ft); specify (x) feet	
-72(x)	Long sensor cable, length greater than 1.5 m (5 ft), max length 30 m (100 ft); specify (x) feet, price per foot.	
-73	Stainless Steel Flow Cell. P/N: A7200026	
-76	BNC fitting for pH Glass and Reference	
-78	Flow cell with 3 valve manifold CPVC, A2100089	
-79	Flow cell with 3 valve manifold SS, A2100090	
-89	Stainless steel tag	
RECOMMENDED CALIBRATION BUFFERS		
Colored buffer 6-pack: 4, 7 & 10, P/N A1100054. For pure water see P/N A1100220-6P.		
Buffer 4.0 pH, 500 mL bottle, red, P/N A1100051. For pure water see P/N A1100216.		
Buffer 7.0 pH, 500 mL bottle, green, P/N A1100052. For pure water see P/N A1100217.		
Buffer 10.0 pH, 500 mL bottle, blue, P/N A1100053. For pure water see P/N A1100218.		

Sample Order:

613	-34	pH electrode with 1000 ohm RTD
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