

Total Free Cl₂ Sample Panel

SELECTION GUIDE

MODEL 876-25	BASIC DESCRIPTION (Total Free Chlorine Sample Panel)	
	Total free chlorine and pH analyzer; input/output isolated with NEMA 4X enclosure. RS485 two way communication allows real-time log of calibration records, alarms, and current measurement. 4½ digit display, selects 0 ppm to 5 ppm chlorine, pH, temperature, current output and program messages. RS485 and dual 4 mA to 20 mA DC outputs, programmable span from 10 % to 100 % and -5 °C to 105 °C (23 °F to 221°F). 115/230 VAC power, two assignable relays, SPDT 10 A, 115 V resistive. Includes sample conditioning panel with chlorine sensor and pH sensor, PRV, head tank, sample point, atmospheric drain, security plus chlorine/pH calibration kit and one instruction manual. Needs no reagents.	
	ADD	AUTOMATIC CLEANING OPTIONS
	-51	115 VAC Cleaning/override timer – uses 1 relay, includes chemical cleaner accessories (pump, nozzle), P/N A2100082.
	-53	220 VAC Cleaning/override timer – uses 1 relay, includes chemical cleaner accessories (pump, nozzle), P/N A2100083.
	ADD	OPTIONS
	-34	Real time clock
	-35	Advanced, IC Net™ intelligence access program RS485. Refer to computer section, P/N IC2000.
	-52	Back lit display, green, P/N A9130023.
	-89	Stainless steel tag
	-90	Membrane replacement toolkit, P/N A2104035.
	-91	Replacement membranes, qty 5, P/N A2104036.
	-92	Chlorine sensor fill solution, 100 mL, P/N A1100239.
	-93	pH buffer 6-pack: 4 pH, 7 pH & 10 pH, P/N A1100054.
	-94	Chlorine sensor renew solution, 30 mL, P/N A1100227.
	-95	Chlorine calibration kit refill, P/N A7010002.
	-96	Precision, 0.001 ppm calibration kit, hand held portable colorimeter, P/N A7010004, requires option -97.
	-97	0.001 ppm calibration kit refill, 30 ampoules, for use with option -96, P/N A7010005.
	-98	Zero free chlorine solution, 500 mL, P/N A1100225.

Sample Order:

876-25	ppm Total free chlorine analyzer with sample panel
--------	--

DELIVERY estimate for 1-5 units

(quantity 6 & up, consult factory)

4 to 12 Weeks 876-25: Most Options

Replacement Parts

Part Number	Description
A2100082	115 VAC Cleaning/override timer – uses 1 relay, includes chemical cleaner accessories (pump, nozzle)
A2100083	220 VAC Cleaning/override timer – uses 1 relay, includes chemical cleaner accessories (pump, nozzle)
A2104035	Membrane replacement toolkit
A2104036	Membranes, qty 5
A1100239	Chlorine sensor fill solution, 100 mL
A1100054	pH buffer 6-pack: 4 pH, 7 pH & 10 pH
A1100227	Chlorine sensor renew solution, 30 mL
A7010002	Chlorine calibration kit refill
A7010005	0.001 ppm calibration kit refill, 30 ampoules, for use with option -96
A1100225	Zero free chlorine solution, 500 mL
A2104033	pH sensor, standard replacement.
A2104034	Chlorine sensor, standard replacement.
A2104023	Dual sensor manifold assembly, with mounting hardware, standard replacement.