



**TOWN & COUNTRY PLASTICS**

*Customized For Precision*

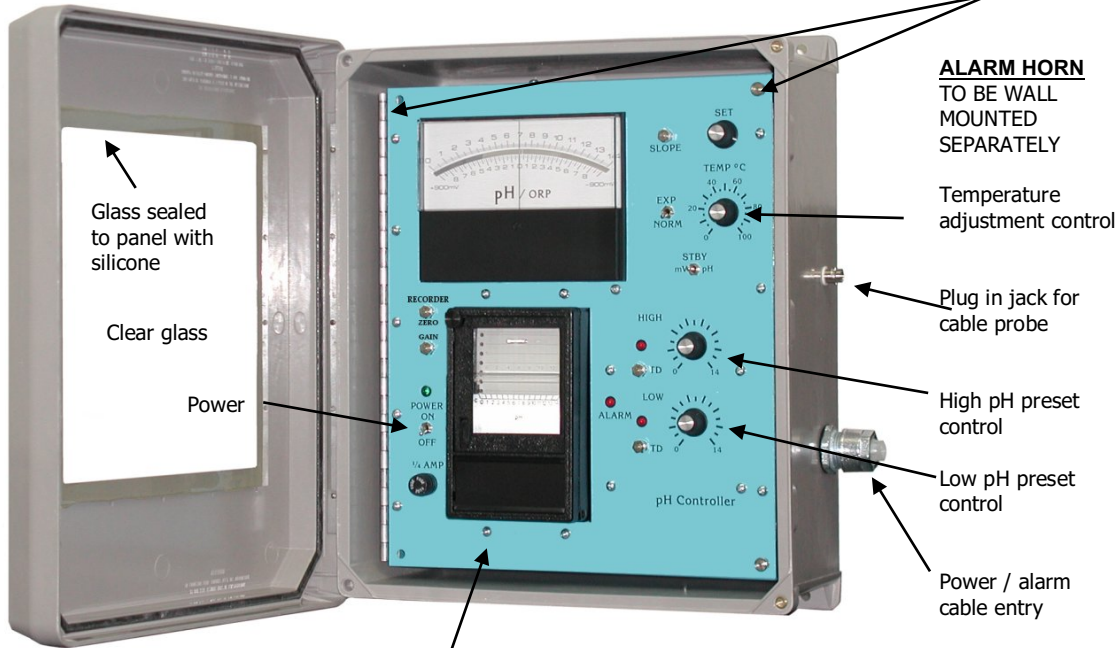
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## NEMA CONTROL PANEL FOR K-100A-RCB

pH Monitoring, Recording and Alarm System  
Completely prewired, except for power and additional signals.

Two screws provide easy access to internal circuitry

Front View  
With Door  
Open



**ALARM HORN**  
TO BE WALL  
MOUNTED  
SEPARATELY

Temperature  
adjustment control

Plug in jack for  
cable probe

High pH preset  
control

Low pH preset  
control

Power / alarm  
cable entry

Strip Chart Recorder  
(For approx. 30-day continuous reading)

Panel to have RCB (Remote Circuit Board) pre-installed by T&C

Specification	Model K-100A - RCB
Parameter	pH / ORP
Display	Meter & Recorder
Sensor Inputs	1
Range	0 - 14 & 1.4 Expanded $\pm 900$ mV & $\pm 90$ mV Expanded
Accuracy	$\pm 0.1$ pH & $\pm 0.01$ pH Expanded $\pm 10$ mV & $\pm 1$ mV Expanded
Temperature	0 - 100° C Manual
Motor / Pump Power	Two Separate 350 W Outputs
Time Delay	Variable from 0 - 30 minutes
Housing	NEMA
Size, inches	12H x 14W x 6D
Size, cm	31H x 36W x 15D
Weight	4513 - 13 lbs / 4515 - 16 lbs