

9094C Cation Conductivity & 9095 MultiConductivity Analyzers

The 9094C & 9095 Conductivity Analyzers deliver accurate measurement of specific conductivity, cation conductivity and pH.

Waltron introduces the 9094C Cation Conductivity Analyzer and the 9095 MultiConductivity Analyzer delivering to you the most accurate specific conductivity, cation conductivity and calculated pH measurements.



FEATURES

One transmitter for two conductivity values and pH (9095)

Highly accurate calculated pH (9095)

Alarm for resin exhaustion

Easy to replace cation resin column

Easy to mount stainless steel panel

Dual channel option (9094C)



9094C & 9095 MULTICON ANALYZERS | GENERAL SPECIFICATIONS

PERFORMANCE

Measuring Range	0 to 9.999 S/cm, 0 to 99.99 S/cm
Accuracy	< 0.6% of the measuring range
Measuring Parameters	9094C: Cation Conductivity 9095: Total Conductivity, Cation Conductivity, Calculated pH
User interface	5.5" color touch screen
Alarms	General Alarm, Resin Exhausted Alarm
Analog Output	4 x 0/4 – 20 mA for measured signals, optional RS422/RS485
Data Storage	Extract via USB 2.0 (9095)
Power	AC 110 to 240 V +10 / -15%; 48 to 63 Hz or AC/DC 20 to 30 V; 48 to 63 Hz
Options	Additional inputs and outputs available

OPERATING CONDITIONS

Sample Temperature	32 - 122° F (0 - 50 °C)
Ambient Temperature	32 - 140° F (0 - 60 °C)
Sample Flow Rate	.031 - .044 GPM (7-10L/h)
Pressure	Maximum of 145 psig (10 bar)
Sample Medium	liquid

MECHANICAL

Construction	Transmitter - high strength ABS, IP67 Wet Section - stainless steel or PVC
Dimensions	9094C: 8.25 x 27.625 x 10" (210 x 702 x 254mm) 9095: 14.5 x 33.5 x 10" (368 x 851 x 254mm)
Mounting	Wall mount or panel mount
Finish	Corrosion resistant

102-040-B.1



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