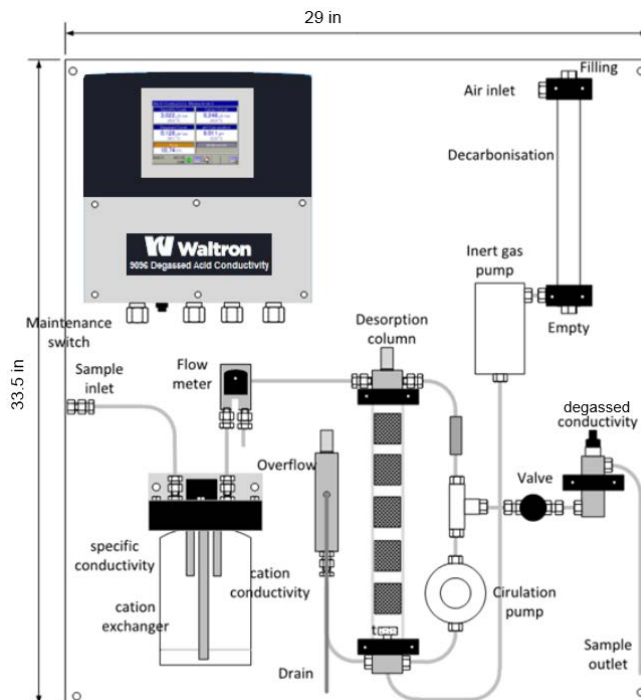


9096 Degassed Acid Conductivity

The NEW 9096 Degassed Acid Conductivity Analyzer delivers accurate measurement of specific, cation, and degassed cation conductivity with unprecedented degassing efficiency of 93.5%

Waltron introduces new technology bringing you the highest degassing efficiencies available on the market. Delivering to you the most accurate degassed cation conductivity measurement equates to 100% confidence in reducing your turbine start-up times.



FEATURES

Revolutionary heatless degassing technology

Achieves 93.5% degassing efficiency

Sample temperature fluctuation does not affect accuracy

No gas emissions or volatile acids

One transmitter for three conductivity values and pH

Alarms for resin exhaustion and low degassing efficiency

Easy to replace cation column

Easy to mount stainless steel panel

Significantly reduced turbine start-up times



9096 DEGASSED ACID CONDUCTIVITY ANALYZER | GENERAL SPECIFICATIONS

PERFORMANCE

Measuring Range	0 to 9.999 S/cm, 0 to 99.99 S/cm
Accuracy	< 0.6% of the measuring range
Degassing Efficiency	93.5%
User interface	5.5" color touch screen
Alarms	General Alarm, Low Degassing Efficiency 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
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	29 x 33.5 x 10" (737 x 851 x 254mm)
Mounting	Wall mount or panel mount
Finish	Corrosion resistant

