

Advanced Test Equipment Corp.

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Model T701H High Performance Zero Air System



A fully self-contained source of high purity zero air for dilution calibrators, the Model T701H is ideal for use with sensitive analyzers in ambient background and trace level applications.

- High Performance CO/hydrocarbon scrubber
- Trace level output purity
- Modbus connectivity
- Long life scrubbers

- Regenerative, heatless dryer
- Dew point indicator
- Two-year warranty
- Automatic pump control & water drain





T701H Specifications

Output	30 SLPM at 30 psig
Max Delivery Pressure	35 psig
Dew Point	Less than -40°C
Dryer	Regenerative heatless with lifetime of greater than 5 years
 Output Concentration 	$SO_2 < 0.025 \text{ ppb}$ $H_2S < 0.025 \text{ ppb}$ NO < 0.025 ppb $NO_2 < 0.025 \text{ ppb}$ $NH_3 < 0.025 \text{ ppb}$ $O_3 < 0.3 \text{ ppb}$ CO < 10 ppb HC < 0.25 ppb
Compressor	Dual-cylinder, internal long-life, oil-less piston pump
Power Requirements	110V-120V, 60Hz 220V-240V, 50/60 Hz
Included I/O	1 x Ethernet: 10/100Base-T 1 x RS232 (300-115,200 baud) MODBUS Protocol Support
Operating Temperature Range	5 - 40°C
Dimensions (HxWxD)	8.75" x 17" x 28" (222 x 432 x 711.2 mm)
Weight	69 lbs (31.3 kg)

Specifications subject to change without notice. All specifications are based on constant conditions.



For more information about the Teledyne API family of monitoring instrumentation products, call us or visit our website at:



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