



# Model 751H

## Portable High Performance Zero Air System



A portable, fully self-contained source of high purity zero air for dilution calibrators, the Model 751H is ideal for use with sensitive analyzers in ambient background and trace level applications.

- High Performance CO / hydrocarbon scrubber
- Long life scrubbers for SO<sub>2</sub>, NO, NO<sub>2</sub>, O<sub>3</sub>, NH<sub>3</sub> and H<sub>2</sub>S
- Rugged traveling case with wheels and retractable handle
- Dew point indicator
- Automatic water drain
- Once/year maintenance interval
- Two-year warranty



## Model 751H Specifications

■ Output	10 SLPM at 30 psig
■ Max Delivery Pressure	30 psig
■ Dew Point	Less than -20°C
■ Dryer	Regenerative heatless with lifetime of greater than 5 years
■ Output Concentration	SO <sub>2</sub> < 0.025 ppb H <sub>2</sub> S < 0.025 ppb NO < 0.025 ppb NO <sub>2</sub> < 0.025 ppb NH <sub>3</sub> < 0.025 ppb O <sub>3</sub> < 0.3 ppb CO < 10 ppb HC < 0.25 ppb
■ Compressor	Single-cylinder, internal long-life, oil-less piston pump
■ Power Requirements	110V-120V, 60Hz (320W) 220V-240V, 50Hz (425W)
■ Operating Temperature Range	5 - 40°C
■ Dimensions (HxWxD)	9" x 22" x 13.8" (229 x 559 x 351 mm)
■ Weight	47 lbs (21.3 kg)

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



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