IH Equipment

The listed equipment gives the industrial hygienist the basic functions to run an Industrial Hygiene program. This is not a complete listing of our industrial hygiene laboratory’s equipment and total capability. If you are an Army employee and wish to receive information on any of our equipment please email: USAPHC-IHEquipmentRequest@amedd.army.mil

Description: The Electronic Balancing Tools EBT720/EBT721 are lightweight and easy-to-use instruments packaged with a variety of accessories for measuring pressure, temperature, humidity, air velocity, and air volume.

Specifications:

Pressure Differential ± 5 in H2O ± 2% reading
Volume: 25 to 2,500 cubic feet/minute (cuft/min) ± 3% of reading ± 7 cuft/min
Temperature: -40 to 140 °Fahrenheit (F) temperature probe ± 0.1 °F
Relative Humidity: 0–95% RH temperature/RH probe ± 3% of reading