

CAPTURE HOOD STAND ASSEMBLY AND USAGE INSTRUCTIONS

APPLICABLE TO CAPTURE HOOD MODELS EBT731, PH731, AND 8380



Item #	Description	Qty
1	Tripod	1
2	Top Bracket	1
3	Bottom Bracket	1
4	Bracket Mount	1
5	Caster Wheels	3
6	Thumbscrew, Large	2
7	Thumbscrew, Small	4



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1. Mount the capture hood base onto the quad bracket corners. Use thumbscrews to tighten.
2. Raise the hood using the adjustable extension poles.
3. Make sure to make a tight seal against the outlet.
4. Lock in place by tightening the thumbscrews on the extension poles.



Flow measurement readings can easily be viewed directly on the large backlit display, or by utilizing the following innovative, productivity enhancements:

Connected READ SAVE NEXT TEST ID 8:28

621 CFM

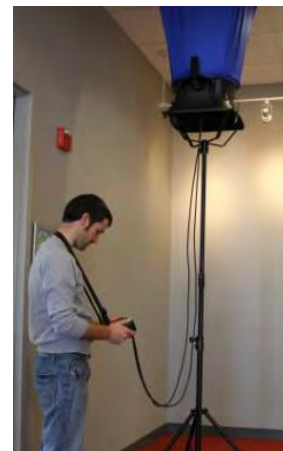
TestID 0
Samples 85

Flow (Pitot): 621
CFM

Velocity (Pitot): 0
ft/min

Baro Press: 27.6 in.
Hg

- Disconnect short tubing from the ports on the flow manifold
- Use the two 8 ft. (2.4 m) sections of tubing included with the instrument
 - Connect one section of tubing to the “+” port on the micromanometer, and the other end to the flow manifold port facing towards the top of the hood.
 - Connect the other section of tubing to the “-” port on the micromanometer, and the other pressure port on the flow manifold.
- Program temperature into micromanometer
 - Go to **“Actual/Std Setup”** menu
 - Set **“Temp Source”** to **“Entered”**
 - Enter ambient temperature
- Disable **“Headphone Input”**
 - Go to **“Settings”** menu
 - Set to **“Disable”**



When using the stand:

- Backpressure compensation mode cannot be utilized.
- Make sure the backpressure flap on the base is in the open position.



UNDERSTANDING, ACCELERATED