

Test Equipment (continued)

Airflow Measuring Hood

HAM	Hood Airflow Measuring 400sq top, 1100 long
HAM600	Hood Airflow Measuring 600sq top 1100 long
HAMhire	Hire per day HAM400 or HAM600

- Measuring range 20-200l/s.

When used with any of the above instruments it provides an economical airflow measuring device for supply and extract ceiling grilles.

Excellent for balancing and estimation of airflow. Lightweight, low operator fatigue

Custom sizes can be made to order



Airflow Measuring Hood

How to use for HAM with 200dia outlet

Measure the air speed at the HAM's 200dia outlet at four locations evenly distributed across the face.

Calculate the average of the four air speed readings.

Convert the average air speed into an air flow using the table below.

@HAM 200dia outlet

Air speeds (m/s)	Air flows (l/s)
0	0
0.2	6
0.4	13
0.6	19
0.8	25
1	31
1.2	38
1.4	44
1.6	50
1.8	57
2	63
2.2	69
2.4	75
2.6	82
2.8	88
3	94
3.2	101
3.4	107
3.6	113
3.8	119
4	126
4.2	132

@HAM 200dia outlet

Air speeds (m/s)	Air flows (l/s)
4.5	141
5	157
5.5	173
6	188
6.5	204
7	220
7.5	236
8	251
8.5	267
9	283
9.5	298
10	314
10.5	330
11	346
11.5	361
12	377
12.5	393
13	408
13.5	424
14	440
14.5	456
15	471

Due to a policy of continuous development, prices and specifications are subject to change without notice.

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