

PRECISION POCKET BUBBLE FLOW METERS FOR AIR SAMPLING

Primary Standards for field calibration.



BFM-10
0-300 cc/min.

BFM-100
0-3 LPM

BFM-40
0-600 cc/min.

These unique units are:

- Portable (Weights: 1.5 oz;2 oz;8oz.)
- Self-contained
- Leak proof
- All plastic
- Provide instant soap bubble movement by depressing central cylinder 1/4". Flow is established by timing bubble and reading off flow from a special "time" chart attached to the flow meter barrel.



BFM-10 with the PAS-500

"TIME CHART"

POCKET BUBBLE FLOW METER BFM-10

TIME FOR 10 cc	FLOW
2 sec	300 cc / min
3	200
4	150
5	120
6	100
8	75
10	60
12	50
15	40
20	30
25	24
30	20
40	15
60	10

Calculation (assuming 10 cc volume)
Flow (cc / min) = $\frac{600}{\text{Seconds for 10 cc.}}$