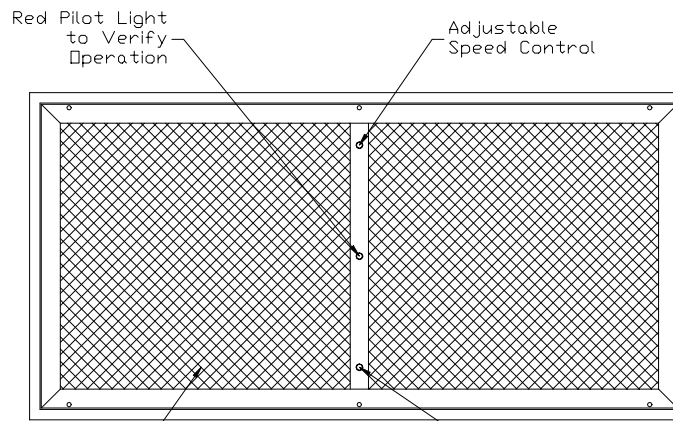
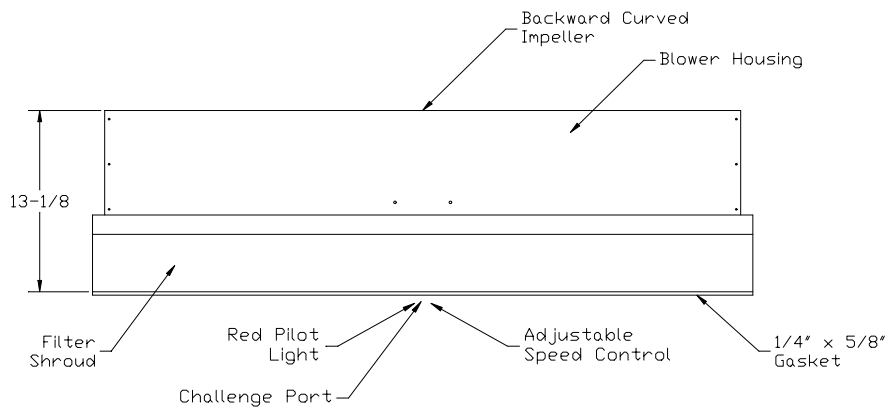


Inlet TOP VIEW



HEPA Filter with Expanded Metal Screen BOTTOM VIEW
 Challenge Port



SIDE VIEW

NOTES:

1. Blower housing is made of formed aluminum.
2. Filter is made with anodized extruded aluminum cell sides and white expanded metal screen.
3. Adjustable velocity: 70-120 FPM measured 6" from the filter face.
4. Efficiencies: 99.99% on 0.3 microns (HEPA)
99.9995% on 0.12 microns (ULPA)
5. Electrical Service: 115 volt / 1 phase
230 volt / 1 phase
277 volt / 1 phase
6. 6 ft. power cord (optional)
7. Inlet options: * 10" diameter inlet (no prefilter)
* Prefilter: 16x20x2 pleated filter
* Collar for ducted connection

For Filter Detail:
See Drawing D01-RD-060312

Nominal Size (Inches)		Actual Size (Inches)		Rated Air Flow (CFM) @ 90 FPM
H	W	H	W	
24	24	23.625	23.625	215
23	47	23.00	47.00	475
24	48	23.125	47.125	480
24	48	23.25	47.25	485
24	48	23.375	47.375	490
24	48	23.50	47.50	495
24	48	23.625	47.625	500

Micropleat Fan/Filter Module		
Roomside Speed Control - Aluminum Housing - Roomside Replaceable		
AIRGUARD <small>a CLARCOR company</small>		
P.O. Box 32578 LOUISVILLE, KY 40232-2578 PHONE: (502) 969-2304 * FAX: (502) 961-0930		
DATE	DRAWING NUMBER	REVISION
9-13-01	D01-RD-060463	A