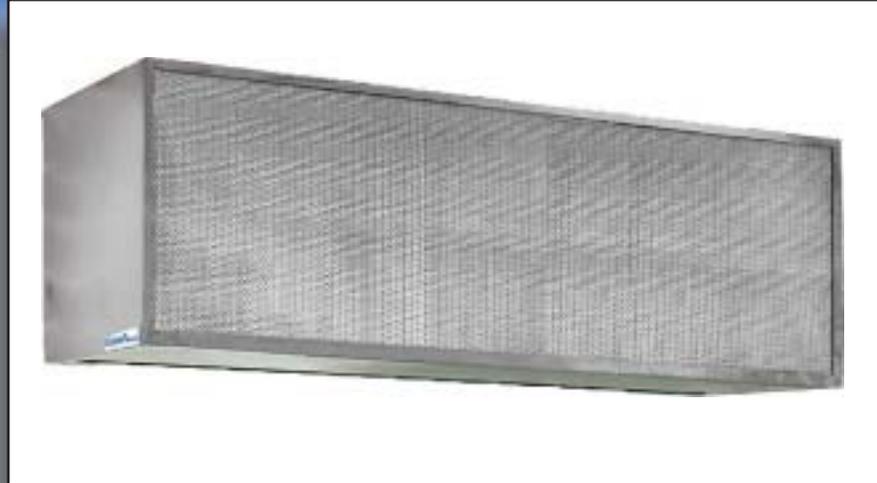


Insect Back Door (E-IBD)

FEATURES

- 3/4 horsepower motors, single speed
- Aluminized steel, one-piece construction
- Air Filter included for increased air quality
- Unmatched air flow uniformity
- Exceptionally low noise levels (63 dBA)
- Five-year parts warranty for unheated units (18 months for heated units)
- Auto-door switch included



BENEFITS

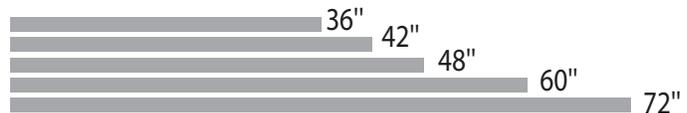
- Immediate energy savings – payback period as little as two years
- Prevents infiltration of cold or warm air, increasing employee and customer comfort
- Blocks outside drafts, flying insects and airborne pollutants
- Increased visibility – no physical barrier in the opening

Approved By:

Date:

**Information Subject to Change*

SIZES



MODELS/ORDERING INFORMATION

- E-IBD-36-1-36" Unit, One Motor
- E-IBD-42-1-42" Unit, One Motor
- E-IBD-48-1-48" Unit, One Motor
- E-IBD-60-2-60" Unit, Two Motor
- E-IBD-72-2-72" Unit, Two Motor

OPTIONS

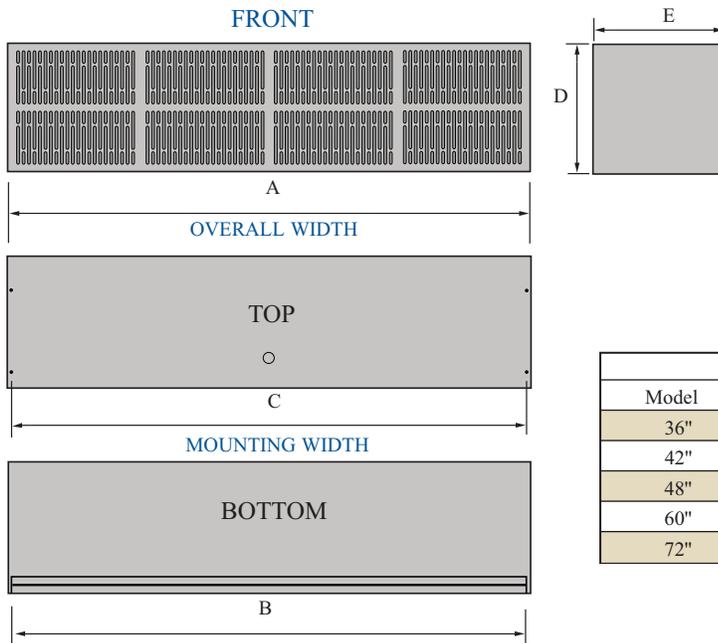
- Auto Door Switch - Roller/Plunger (included)
- Unit Mounted On/Off Selector
- Remote Mounted On/Off Selector
- Magnetic Reed Switch
- Magnetic Reed Switch with Hand-Off Auto
- Built-in Time Delay



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Specifications



NOZZLE WIDTH	
Standard Motor Voltages	Amps for 1/2 Motor
110, 1ø, 60 hz	2.5
208, 1ø, 60 hz	1.4
230, 1ø, 60 hz	1.4
460, 1ø, 60 hz	0.7
575, 1ø, 60 hz	0.6

E-IBD DIMENSIONS CHART					
Model	A	B	C	D	E
36"	37"	36"	36.0625"	15"	15.375"
42"	43"	42"	42.0625"	15"	15.375"
48"	49"	48"	48.0625"	15"	15.375"
60"	61"	60"	60.0625"	15"	15.375"
72"	73"	72"	72.0625"	15"	15.375"

QUICK SHIP
STOCKING PROGRAM

*72" Units not included in Quick Ship



INSECT BACK DOOR SERIES – E-IBD					
MODEL	E-IBD-36-1	E-IBD-42-1	E-IBD-48-1	E-IBD-60-2	E-IBD-72-2
Nozzle Width (in.)	36	42	48	60	72
Number of Motors	1	1	1	2	2
Horse Power per Motor	3/4	3/4	3/4	3/4	3/4
Max. FPM at Nozzle	4345	4345	4345	4345	4345
Max. CFM at Nozzle	2985	3485	3980	5200	5975
Avg. FPM at Nozzle.	3805	3265	2855	3415	3800
CFM at Nozzle	2615	2610	2635	3925	5235
Outlet Vel. Uniformity (%)	95%	93%	92%	95%	95%
Shipping Wt. Unheated (lbs.)	95	100	110	155	175

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