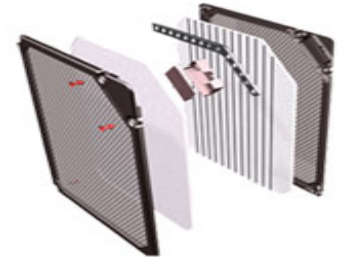


# Bioclimatic Air Systems

## 1" ELECTRONIC AIR CLEANER

### Bioclimatic's Electronic Air Cleaner Features:

- |                            |                    |
|----------------------------|--------------------|
| High Filtration Efficiency | Easily Retrofitted |
| Low Pressure Drop          | Only 1" Deep       |
| Simple Maintenance         | Saves Energy       |



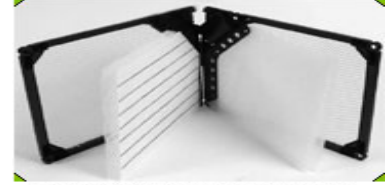
What is the secret of Bioclimatic's purification power?  
**ELECTRONIC POLARIZATION.**

The electronic filter is designed to dramatically improve filtration performance through the use of **"ELECTRONIC POLARIZATION"** while at the same time minimizing pressure drop. The combination of these carefully engineered processes results in a highly efficient filter -- both from a filtration and energy perspective.

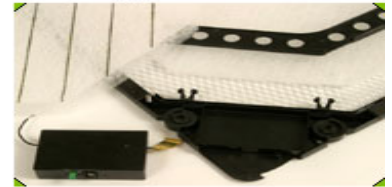
That is why we took the best of both worlds -- **LOW PRESSURE DROP** and **HIGH EFFICIENCY** to deliver this unique 1" electronic air cleaner necessary for today's IAQ needs.



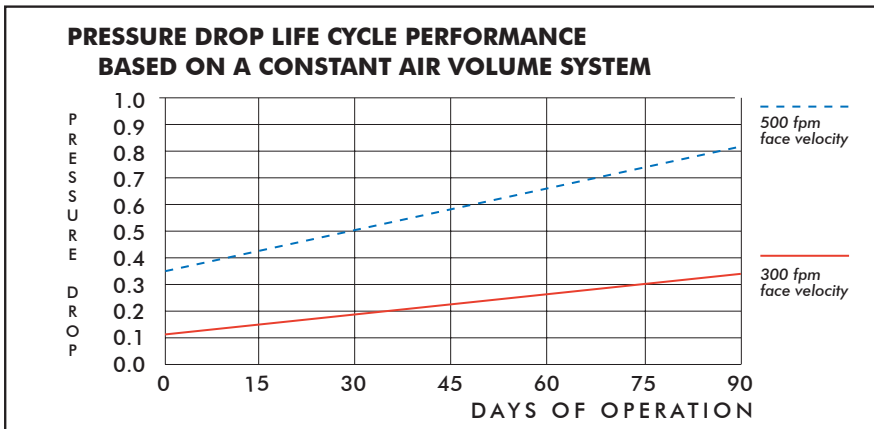
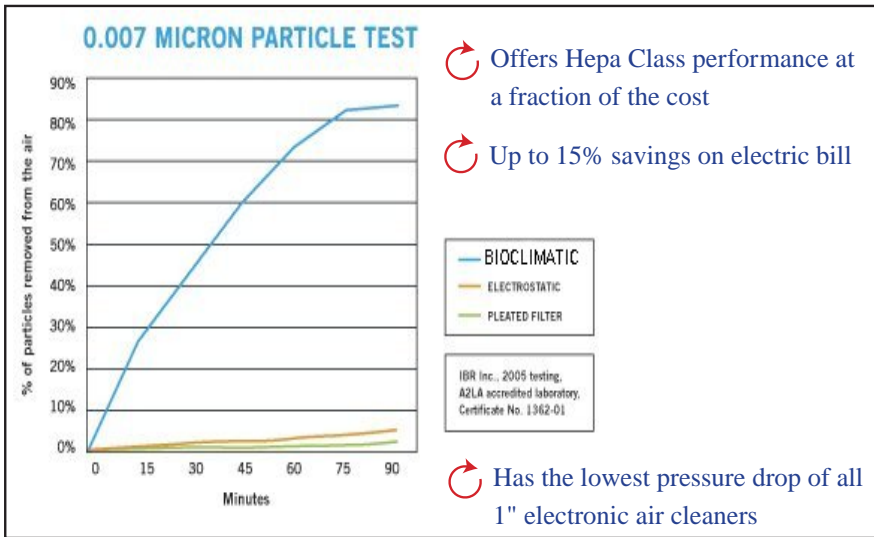
Easy to clean with a durable frame design



Patented Electronic Polarization Technology



Electronics draw only 2 watts of power



### STANDARD SIZES (inches)

12x24	14x20	14x30
15x20	16x16	16x20
16x21	16x24	16x25
18x20	18x24	20x20
20x21	20x24	20x25
24x24	24x30	25x25

### PRESSURE DROP:

.13 in.w.c @ 300 fpm  
 .34 in.w.c @ 500 fpm

### NOMINAL INPUT:

24 Volts (floating)

### VOLTAGE RANGE:

8V min to 30V max (floating)

### CONSUMPTION:

2 watts

### APPARENT POWER:

1.5VA

### CERTIFICATIONS:

CSA std. C22.2 No. 187  
 UL std. No. 867



### Bioclimatic Air Systems

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