

# allerair

AllerAir Industries



The **NEW GENERATION**  
of Environmentally Friendly  
**Air Purification  
Systems**



Vast color selection available



**THIS MACHINE  
IS USED IN ...**

- ▶ Conference rooms
- ▶ Waiting Rooms
- ▶ Offices
- ▶ Hotels
- ▶ Restaurants
- ▶ Bars / Pubs / Discos
- ▶ Athletic locker rooms
- ▶ Gyms
- ▶ Indoor pools
- ▶ Retail stores
- ▶ Pharmacies
- ▶ Lobbies
- ▶ Reception halls
- ▶ Shopping malls
- ▶ Beauty salons
- ▶ Theatres
- ▶ Lounges
- ▶ Funeral homes

**CLEAN BREEZE 700 / 1000**

**Full range  
of colors  
available**

22 lbs. of carbon.  
426 to 623 CFM  
Unit dimension.  
14.9" x 14.9" x 74.8"  
380mm x 380mm  
x 1900mm



Our **Indoor Air Quality  
System (IAQS)** ensures  
the air you breathe inside  
is actually cleaner than  
the air outside.



**allerair**  
AllerAir Industries

**Commercial Division**  
designed in Italy

Dec. 15.04



## CLEAN BREEZE 700/1000

The CleanBreeze 700/1000 is an important part of the fight against a series of allergic, asthmatic and immune complex diseases. It's filtration capacity, by means of HEPA filters (up to 0.3 microns) as well as UV lamps where required facilitates the elimination of germs and bacteria. Furthermore it protects against fumes, odors, chemicals and volatile substances found in furniture, paints, and household cleaners.

### *An exceptional machine for investing in health.*

This unit removes the following dangerous substances from the air in offices, hospitals, homes, restaurants, or any other location where the air is polluted: **Mite allergens, animal allergens, bacteria, paint fumes, tobacco smoke, animal odors, kitchen odors, ozone, pollen, powders, smog, spores, viruses, volatile organic compounds. (VOCs)**



**Commercial Division**  
designed in Italy

Description	700	1000
CleanBreeze (with wheels)	dim. 14.9" x 14.9" x 74.8" 380mm x 380mm x 1900mm	dim. 14.9" x 14.9" x 74.8" 380mm x 380mm x 1900mm
<b>Spare parts</b>		
Synthetic Filters (Pre-filter + filter)		(3 months)
Filter HEPA H 13		(9 months)
Activated carbon filter (22 lbs.)		(12 months)
<b>Technical characteristics</b>		
Weight (including carbon)	lbs. 116	125
CFM / Air capacity	CFM 426	623
Activated carbon	lbs. 22	22
Motor Speeds	N° 4	4
Electrical energy required	Kw 0,22	0,35
RPM	RPM 1440	1440

#### Options for the CleanBreeze (on request)

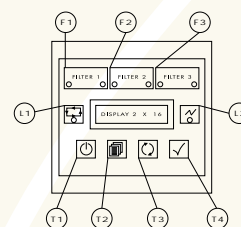
Code	Description
ADP 01	Control panel (Air purification panel)
PHI TUV11	Germicidal lamp
TLC DE01	Remote control with receiver on board
D8 RLQ	Air quality sensor (for machine auto-start)
QD AST	Sparkproof panel



#### Air purification control panel option

The air purification control panel ensures a better operating control of the units main functions.

Weekly starting / stopping can be programmed • Filter operating hours can be verified as well as the remaining operating hours • Filter pressure can be verified • Fan's total operating hours can be verified • Unit starting / stopping by means of the air quality feeler (optional) • UV germicidal lamp notification



The control panel was designed in order to control the main functions of the purification system unit.

This electronic control card assures that the unit is functioning properly by scheduling fans starting operation, controlling the filters and UV lamp usage.

The control panel also allows easy and fast visibility to view the units condition.

#### Control buttons:

- ▶ Four key buttons: T1, T2, T3, T4.
- ▶ Two LED lights for unit function: L1, L2.
- ▶ Three labels representing the filters: F1, F2, F3, each of them having two LED lights. (Green & Red)
- ▶ A LCD display screen 2 x 16 cm.

The control panel also displays the air quality and enables you to start the fan depending on air pollution.

The control panel can read sensors placed on the filters inlet and the other placed on the outlet, in order to check by comparison the filters saturation.

Weekly starting can be programmed / Remaining filter functioning hours can be viewed / Fans total functioning hours can be viewed.