

# Products

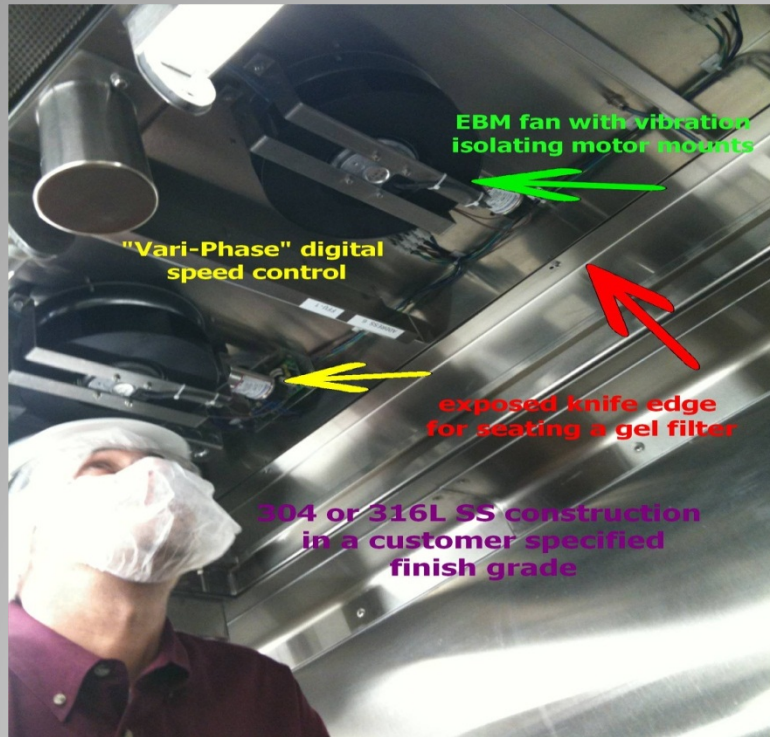
- Active RABs FFUs
- Active RABs FFU control systems
  - Mobile Cart FFUs
- Battery powered FFUs

# **TES/Airflotek 304/316L Custom Fan Filter units and control systems for Active RABs applications**

Room side replaceable gel seal HEPA filter, digital speed control, and fan status

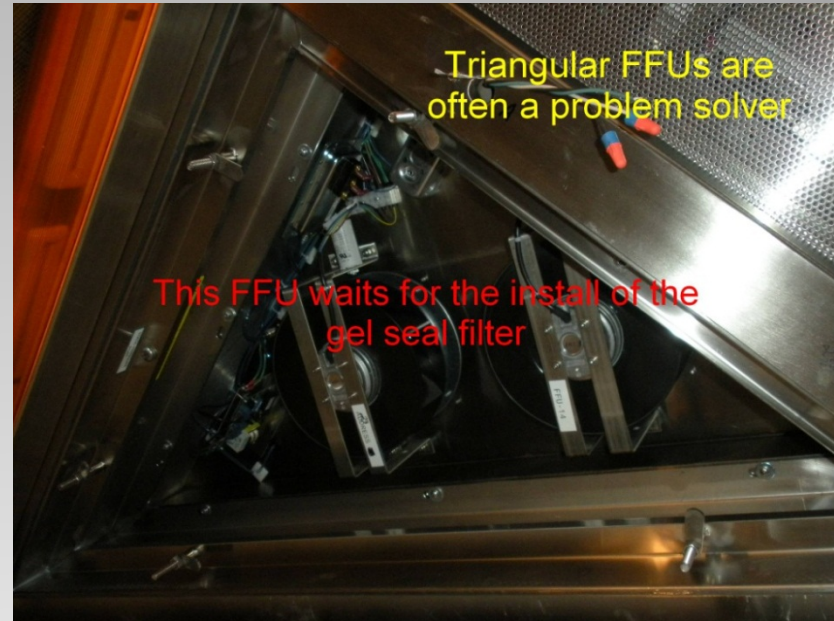
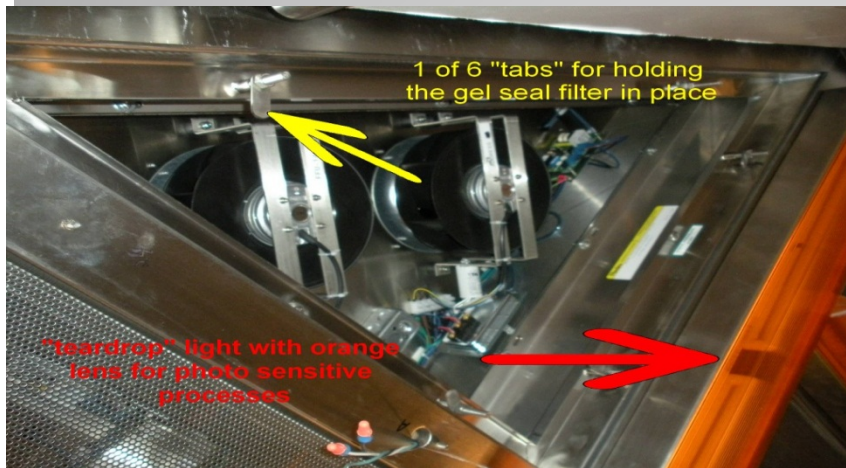


**Active RABS require custom sized  
and engineered FFUs**



All FFUs feature Stainless Steel or Anodized Aluminum construction, with all features designed to the job's specifications

American Air Filter,  
Camfil FARR or  
Flanders provides the  
filters



Problem areas can be addressed  
with specialty FFUs, like the  
triangular unit shown here

# Active RABs control systems

Entry level, mid-level, and top level systems exist to cover a variety of customer needs

# Entry level Control/Display

The entry level ACC-7001/2 package can control and display up to 25 FFUs on a simple LCD screen

# ACC7001 Console - Views



```
Monitoring ##  
## - fans ## - off
```

```
AC- Fan### G##  
###% #####
```

```
EC Fan### G##  
###% #####
```

```
AC- Fan### G##  
State: #####
```

```
EC Fan### G##  
RPM: #####
```

```
AC- Fan### G##  
Run speed: ###%
```

```
EC Fan### G##  
State: #####
```

```
EC Fan### G##  
Run speed: ###%
```



# Mid-level Control/Display

The ACC7020 series feature a 2.4" graphic display with feature accessible via 15 keys. The ACC7022 is web enabled. On either the display can be customized to the job.

# ACC7020/2 Console Screen Views



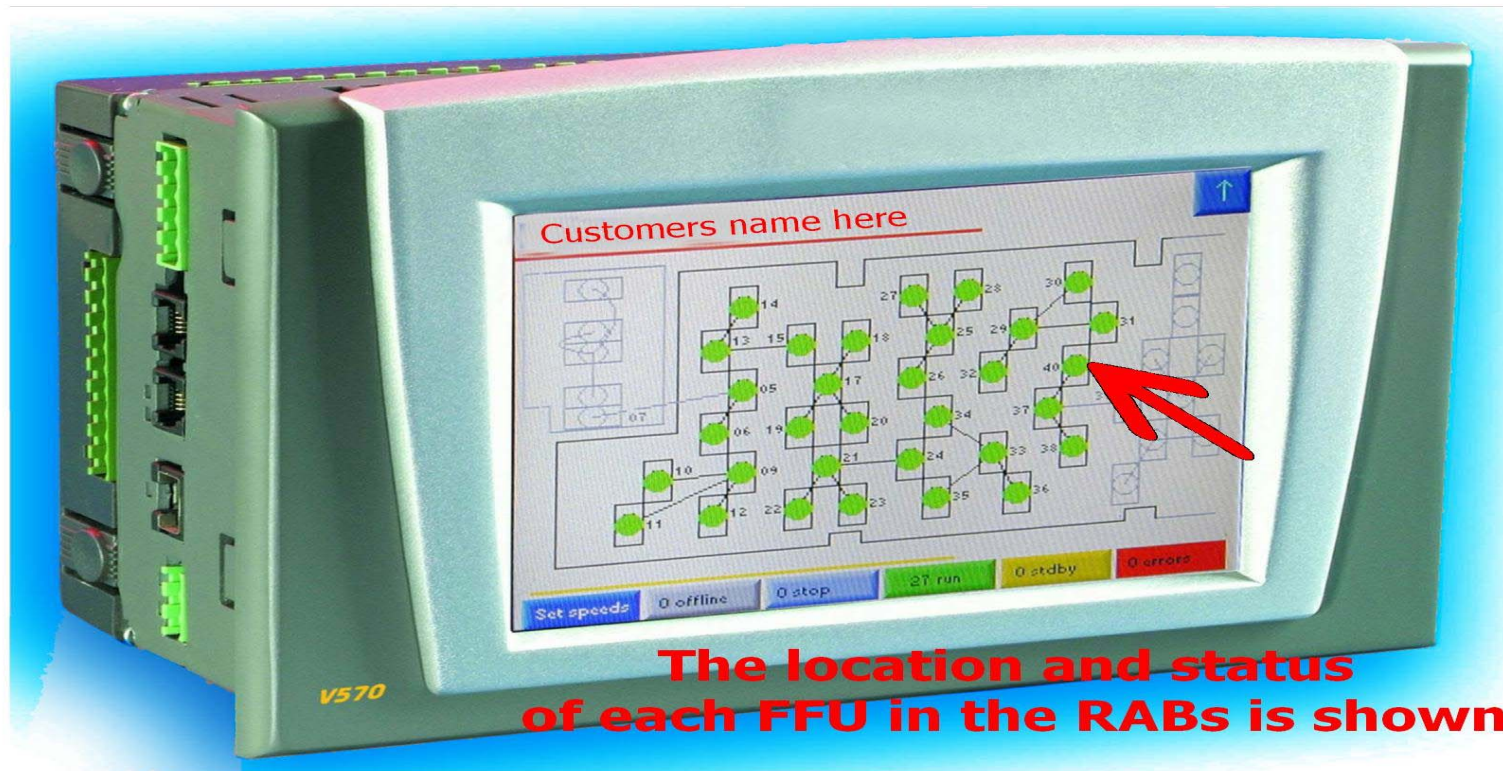
```
Facility: 3 fans      2 groups  ↑
──────────────────
0 errors
groups  0 offline
        0 stopped
cmds    3 running    0 standby
```

```
room#1                5 fans  ↑
──────────────────
- < > +
        Γ 0 errors
fans   ↓ Γ 0 offline
        Γ 0 stopped
cmds   5 running    0 standby
```

```
Facility: 3 fans      2 groups  ↑
──────────────────
1 errors
groups  0 offline  [ALARM!]
        0 stopped  ack >
cmds    3 running    0 standby
```

```
Fan#001                room#1  ↑
──────────────────
- < > +
Running [Progress Bar] 0.73 WC*
Run Speed 88% [Progress Bar] 976 RPM
```

Top level ACC7050/2 offers a 5.7" TFT display and customizable touch screen access



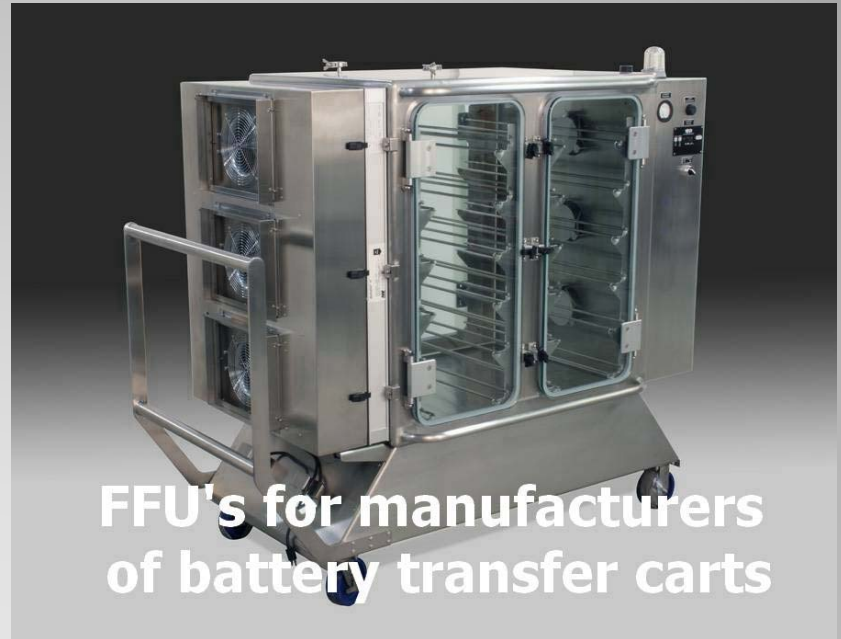


# Additional Products for Life Science/Pharma

We can provide battery powered Fan Filters, or work with you to provide the FFUs for your battery powered transfer cart.



**FFUs to meet your  
grade and finish  
of stainless steel**



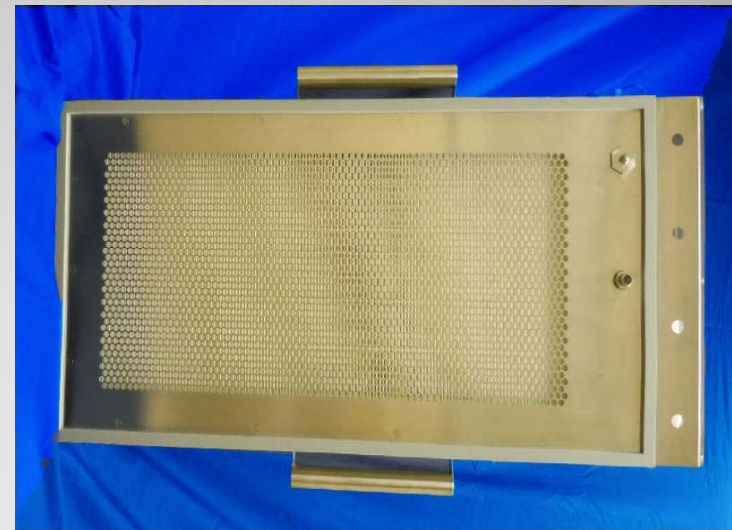
**FFU's for manufacturers  
of battery transfer carts**

**FFUs for Battery powered carts,  
which offer safe transport  
between grade A areas**

**Pressure module mounted behind a plastic shield**



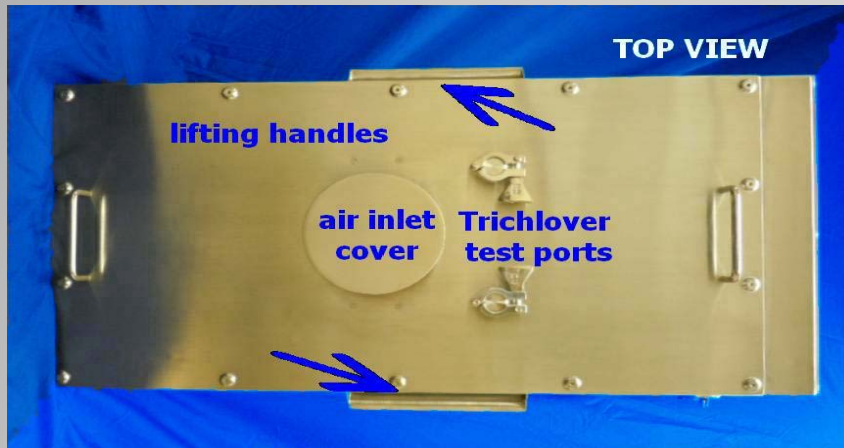
**Downstream view of the HEPA behind a SS screen**



**A complete line of Battery Powered FFUs**

Test ports and covered inlet for safety during cleaning

Side view features the recharging cord



Additional features

**I sincerely hope to be able to get a bit of your valuable time to learn how we might be allowed to assist with your upcoming requirements. Call Jim Harris's cell at (510) 676-5374, or e-mail to [Jim@tesinc.com](mailto:Jim@tesinc.com)**