

# Clean room/smoking room purification (PUREAOX AIR PCE200, PCE350)



|                                                                                                                                | PCE-350<br>(Clean room)             | PCE-200<br>(Cigarette room)               |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------|
| air flow m3/h                                                                                                                  | 1000-5000                           | 2000                                      |
| Efficiency                                                                                                                     | 95-99%                              | 80-90%                                    |
| pressure drop (Pa)                                                                                                             | 145                                 | 70                                        |
| power consumption (w)                                                                                                          | 200-400                             | 200                                       |
| Number of reactors                                                                                                             | 2-4                                 | 1                                         |
| Filter type                                                                                                                    | Active plasma                       | Active plasma                             |
| Maximum humidity (relative)                                                                                                    | 85%                                 | 75%                                       |
| Applicable filters                                                                                                             | G4-Carbon or Alumina (odor)-HEPA-UV | UV-Carbon or alumina (odor)-G4-Bag filter |
| Base sample weight (kg)                                                                                                        | 93                                  | 63                                        |
| <ul style="list-style-type: none"> <li>Cleanroom class upgrade</li> <li>Smoke and odor absorber system (electronic)</li> </ul> |                                     |                                           |

