











## **Hygenic Series Air Handling Unit**

- The hygenic Air Handling Unit is designed by AIRPLUS to provide healthy, fresh and clean air conditioning in buildings. The basic principle underlying the design can be summarized as creating an intracellular stainless steel structure that does not allow dust and dirt accumulation, and being cleanable and controllable.
- Hygenic sight glass and interior lighting, equipment insight the cell can be seen and controlled.





## **Technical Specifications**

- Filterleakage class "F9" according to EN 1186 and housing sealing complies with "L2" class. Inner and outer sheet metal walls heat bridge-free thanks to the silicone tape that prevents contact with each other Due to its design, condensation does not form on its surfaces.
- $\succ$  It has 2000 m<sup>3</sup>/h and 100000 m<sup>3</sup>/h flow rate range.
- > Modular structure.
- > It is manufactured with recyclable materials that do not harm the environment.
- Complies with VDI 6022-1/3, DIN 1946-4, EN 13053 standards for hygiene purposes.
- It has anti-bacterial sealing gasket, sight glass, internal lighting, main and intermediate recording corners.
- They are used for air conditioning in all facilities requiring hygienic conditions.







## **Usage Areas**

- > Hospitals Operating theatres
- Pharmaceutical production plants
- > Medical Centres Laboratories
- ➢ Clean Rooms
- > Food Production Plants
- > Chemical Industry







Air Conditioning Technologies

## Airplus İklimlendirme Teknolojileri San. Tic. Ltd. Şti

Sırapınar Mah.Beykoz Cad.Çanakçı Dere Mevki No:99-3 Çekmeköy – İstanbul

Tel : +90 (216) 420 65 58 Faks : +90 (216) 420 65 59

www.airplus.com.tr