



Characteristics

KleenBox

99,995% Pure Air



- High efficiency air filtration and purification unit with three filtration stages:
 - G4 (ZLM) pre-filter according to EN779 standard
 - F7 intermediate filter according to EN779 standard
 - H14 absolute filter with 99.995% efficiency according to EN1822 standard and sealed with polyurethane for 100% air filtration
- The continuous recirculation of the indoor air through the three filtration stages guarantees the purification of the air by eliminating particles and pollutants such as: dust, pollen, spores, bacteria, viruses and fine particles PM10, PM2.5 and PM1. Upon request, it can incorporate an activated carbon filter to eliminate gases and odours.
- Structure with soundproofed aluminum profile with galvanized steel sandwich panels with 25mm of fiberglass acoustic insulation and sound attenuator at the fan inlet that absorbs 55% of the noise according to EN12086 standard. Easy access service panel for filter replacement. In option, painted in RAL 9016.
- Backward blade fan with high efficiency and very low consumption external rotor EC motor, electronically adjustable 0-100% via 0-10V.
- ON / OFF switch, potentiometer for gradual stepless regulation of the air flow 0-100% and visual indicator for dirty filter alarm by differential pressure switch integrated in the equipment.
- 2 meter Plug & Play power cable.
- Plug & Play vertical unit with robust steel and silicone wheels with brake for easy movement and holding.

Specifications

Model	Airflow m³/h	Fan Power (230Vx1) W	Fan Current (230Vx1) A	Noise Level (6m) dB	Weight kg
KLEENBOX 46/46 EC	550	266	1,19	41	38
KLEENBOX 46/76 EC	650	266	1,19	42	45
KLEENBOX 76/76 EC	750	222	0,99	43	55

99,995% Pure Air

Absolute HEPA H14 filtration with G4 and F7 pre-filters



Particles (PM1, PM2.5, PM10)



Dust and Pollen



Viruses and Bacteria



+



+

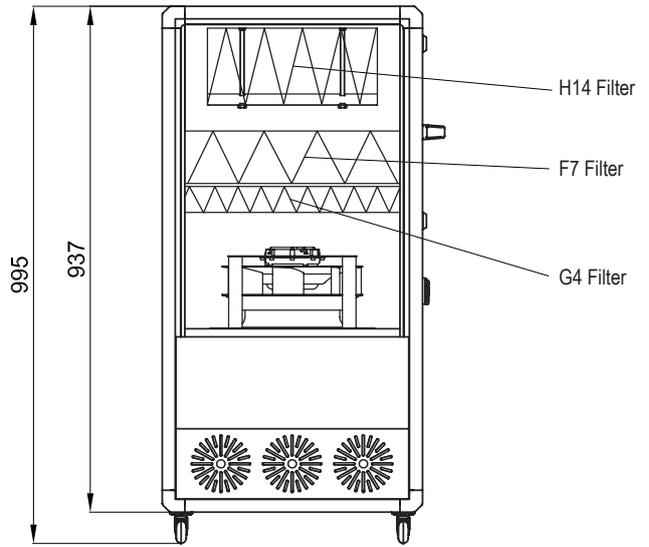
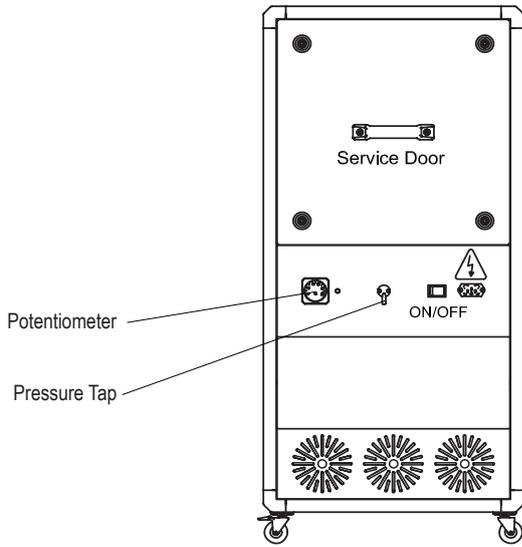


Dirty Air

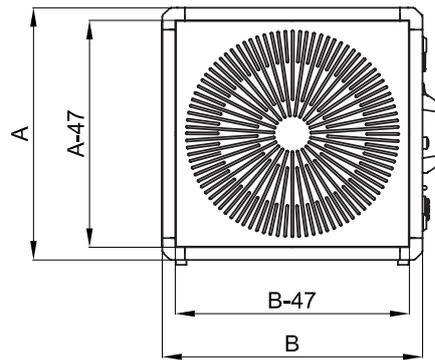
Dirty Air



Dimensions



Model	A	B
KleenBox 46/46	467	467
KleenBox 46/76	467	767
KleenBox 76/76	767	767



Complete range to satisfy all requirements

