

Benefits

- state-of-the-art technology still available only in special sectors
- fresh air supply to the room
- overpressure / underpressure
- high filtration efficiency
- low energy consumption
- easy to install indoors
- quick filter change
- installation without building permit

DFU solution for:

- hospital - infectious diseases department
- hospital - postoperative care
- labs
- epidemics and pandemics
- weakened immunity
- kindergartens, schools
- allergy sufferers, asthmatics
- smog areas

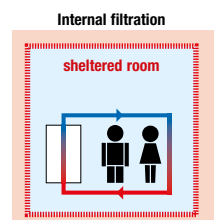
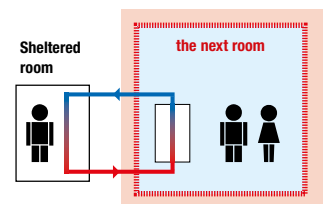
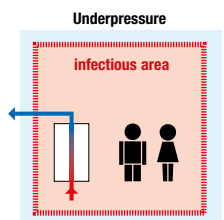
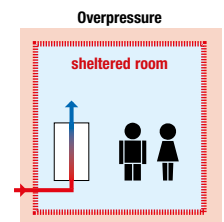
USE: doctor's office, waiting rooms, infectious diseases department, oncology, cystic fibrosis, asthma, COPD, specialized centers - clinics for parasitic and tropical diseases, installation of ambulances, containers, mobile laboratories, ICU units, field hospitals, CO shelters, schools, family houses, spas, sanatoriums, industrial workplaces, etc.

TYPES OF DFU UNITS FILTER

IMMUNITY	allergens, pollens, bacteria, mold spores and dust, viruses
SMOG	hydrocarbon, smog, allergens, pollen, dust, mold, viruses
CRISIS / CBRN	life-threatening gases, bacteria, fallout, hydrocarbon, mold spores, odors, viruses

TECHNICAL SPECIFICATION

	DFU
Power consumption	max. 100 W
Dimensions (inner part, outer part)	465 x 375 x 170 mm (W-H-D)
Supply voltage	230 V~ / 50 Hz
Air output	max. 220 m ³ /hour. (varies by filter)
Noise	max. 45 dB
Filtration efficiency	99.998 %
Full filter	optical and acoustic
Overpressure signaling	optical



Certification according to ČSN EN 60335-led.3: 12 + A11: 14, ČSN EN 55014-led.4: 17, ČSN EN 61000-3-2ed.4: 15, ČSN EN 61000-33ed.3: 14, ČSN EN 55014-2ed.2: 17.

Conformity of the product according to Government Decree No. 118/2016 Coll. (2014/35 / EU), 117/2016 Coll. (2014/30 / EU).
Electrotechnical Testing Institute, Prague, CZ.