



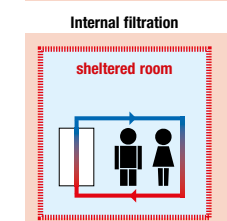
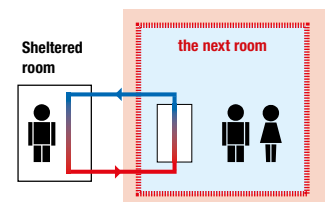
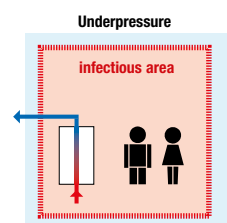
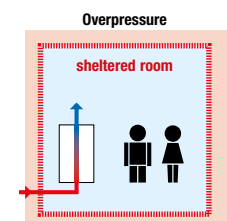
Prague, MOTOL Hospital, center for the care of cystic fibrosis patients

### Benefits

- Filtration unit with a unique filter - certified production by a Czech manufacturer.
- Filtration of particles smaller than 0.002 mm (viruses, COVID-19) - tested by the – Population Protection Institute in Lázně Bohdaneč, CZ - Fire rescue service of the Czech republic (hzscr.cz)
- Quick replacement of the compact filter.
- Easy installation without a building permit.
- Simple control.
- Pressurizing or underpressurizing the room with clean air.
- Low power consumption.
- Does not emit chemical aerosols, ozone O<sub>3</sub>, UVC germicidal light.

### KP 19 solves space cleanliness

- Hospitals - infectious diseases department, ICU, postoperative care, people with weakened immunity, protection of personnel, laboratories, surgeries, waiting rooms, oncological centers, cystic fibrosis, asthma, mobile laboratories, industrial workplaces, etc ..
- Schools - air filtration in classrooms from viruses and bacteria, filtration of outdoor smog.
- Family houses - filtration from outdoor smog, maintaining cleanliness indoors.
- Installation in lowered ceilings.



### TECHNICAL SPECIFICATION

TECHNICAL SPECIFICATION	KP 19
Power consumption	max. 250 W
Dimensions (w-h-d)	420 x 210 x 810 mm
Supply voltage	230 V~ / 50 Hz
Air output	100 m <sup>3</sup> /hour. according to the type of filter used
Air supply	active
Air flow control	no
Noise level	50 dB(A) with noise silencer
Filtration efficiency	99.998 % MPPS
Full filter signaling	Acoustic / remote filter clogged
IP protection	IP 43
Operating temperature	+5 °C to +35 °C
Working humidity	< 80 %
Storage temperature	-10 °C to +45 °C

Certificate according to NV No. 118/2016 Coll. and Directive 2014/35 / EU according to ČSN EN 60335-1 e. 3: 2012, ČSN EN 62233: 2008.

Certificate according to NV No. 117/2016 Coll. and Directive 2014/30 / EU according to ČSN EN 55014-1 e. 4: 2017, ČSN EN 55014-2 ed. 2: 2017, ČSN EN 61000-3-2 ed. 4: 2015, ČSN EN 61000-3-3 ed. 3: 2014, ČSN EN 61000-6-3 ed. 2: 2007.

Certificate according to § 7 paragraph 2 NV No. 163/2002 Coll., No. 312/2005 Coll., No. 215/2016 Coll. and certification scheme ČSN-STO-B-EN ISO / IEC 17067: 2014, diagram 1a.

Construction and technical certificate No. 202-STO-B-01247-20.