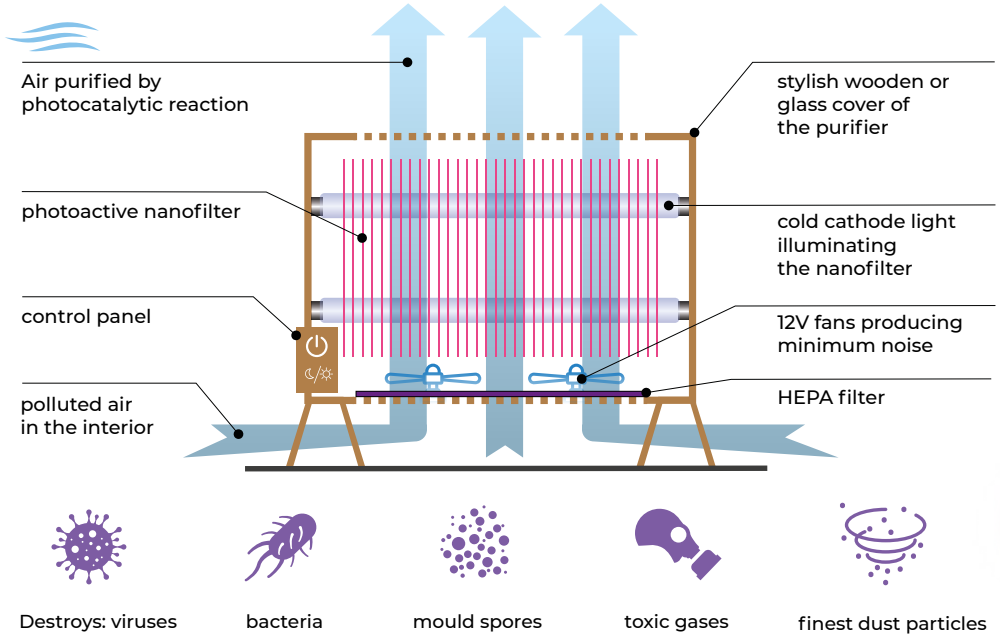
NanoAirCleaner

Photocatalytic air cleaner destroying organic dirt including viruses and bacteria



▪ Polluted air circulates through filters activated by the light energy. Nano-filters use photocatalytic process to decompose viruses, bacteria, mould spores, finest dust particles, formalde-hyde, toluene, phthalates, and other harmful organic substances. Purified air then flows back to the room.

▪ Photocatalysis is a process of natural decomposition of substances by light (UVA lamps) accelerated by a catalyst (nanocrystals of titanium dioxide). The catalyst is neither released, nor expend-ed by this process. ▪ The photoactive fil-ter does not require any maintenance or cleaning – it cleans itself automatically.

▪ NanoAirCleaner with the dimensions of 46 x 40 x 15 centimetres (approx. 18 x 16 x 6 inches) is suitable for a room of up to 40 sqm (430 sq ft). ▪ Very quiet in the night mode – 10 dB only. ▪ You can hide the working part of the NanoAir-Cleaner into lamps, paintings, mirrors, or behind the bathroom furnishings.

www.nanocisticky.cz