Fresh, fragrant and clean air is unfortunately no longer a matter of course today. The advances in technology through industry, increasing traffic or other polluting influences are becoming more and more noticeable and affect our everyday lives. Health complaints such as headaches, nausea, general malaise and the so-called "sick building syndrome" are the consequences.

Air Repair

Services GmbH

These symptoms are mainly caused by indoor air pollution, which would be:

- Unpleasant odor molecules
- Viruses and bacteria
- Pathogens and germs
- VOCs (gases)
- Fungal spores and microorganisms
- Dust and other harmful particles

The clean air devices from ARS were specially designed to efficiently kill harmful organisms and to neutralize pollutants and odor molecules. Well-being and health are important goods and must be preserved, especially in closed rooms without air conditioning. The visually appealing ARS devices are user-friendly and easy to maintain. There are various designs for rooms of different sizes and these can be installed and adjusted individually.

**Clean Air Systems** 

## **The principle of action** is based on a natural process. The sun in general or lightning

bolts generate positively and negatively charged small ions through electrical discharges from neutral oxygen molecules. We reproduce this process with our ionization tubes and use the positive effects specifically for you.



## **ARS Clean Air Device 70-E**

	Technical specifications					
	Dimensions LxWxH [mm]		600 x 270 x 410	Fuse	2 x 0.2A	
	Power consumption		40-165W	Ventilation	Radialblower with 5- stage regulator	
	Ionization tube type		5 x E-tubes	Fan type	Radial fan	
	Filter LxWxH [mm]		570 x 375 x 22 (2 ply)	Air performance [m <sup>3</sup> /h]	Max. 1600	
	Colour (Outer housing)		blue	Weight	approx. 15kg	
	Power connection		Article number	Power connection	Article number	
	100-120V, 50/60Hz		000102	230V, 50/60Hz CH-Plug 230V, 50/60Hz EU-Plug	000101 000103	
The largest variant of the room air systems from ARS offers maximum performance in a single device.			most common areas of lication are: Wastewater treatment plants Exhaust air disposal After fire and water damage Storage rooms On ships and much more	Suitable for free installation o even for hanging with a wall bracket.	We are at your disposal for additional information material, open questions about the technology or other devices, as well as for consultation. Just contact us	

