

ARPACK

Luftreinigungsgeräte air purification units

AC 30 | AC 35 | AC 40 | AC 50 | AC 100 | AC 100i | AC 100ii



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SPACE TECHNOLOGY

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AIR PURIFICATION AND LIFETIME PROTECTION

THE AIR PACER®

With over 30 years of experience in manufacturing quality mechanical air conditioning and heating systems, Air Pacer will help you choose the right system for your building, commercial or residential.

Based on today's concepts of design, your first choice should be a Air Pacer system and you'll receive the best performance. Commercial systems are designed to give efficient heating and cooling systems for your business.

Air Pacer offers the best value in the marketplace of technical or patented technology. The air purification system associated to our most complete air conditioning is the most advanced in the world.

We are proud to announce that we have the most advanced air conditioning system in the world. Our technology is the most advanced in the world. Our technology is the most advanced in the world. Our technology is the most advanced in the world.

We believe that the most advanced air conditioning system in the world is the Air Pacer system. Our system is the most advanced in the world. Our system is the most advanced in the world. Our system is the most advanced in the world.

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Call us today (800) 888-8888
188



590 €



ARPACK® AIRCLEAN AC 20

Air purifier for quiet environments
Perfect for rooms up to 20 m²

Equipped with activated carbon and HEPA technology, the ARPACK AIRCLEAN AC 20 uses highly efficient activated carbon technology to remove the odors you most worry about.

The device is suitable for bedrooms, nurseries, living rooms, offices and even in busy areas. It offers a clean and fresh air production rate of up to 100 m³ per hour, which is 5 times the amount of air that is exchanged in a room every hour. The device is also suitable for use in the kitchen, living room and bedroom.

At a quiet 20 dB, you can get the purifier with a device in your bedroom.

Feature	Value
Maximum cleaning capacity (m ³ /h)	100
Maximum sound power level (dB(A))	20
Maximum noise level (dB)	20
Dimensions (width x height)	200 x 200 x 150
Total weight (kg)	2,5
Maximum energy consumption (W)	10







1490 €

12007

ARPACK® AIRCLEAN AC 30

Our awarded and tested multifunctional air purification unit.
Perfect for rooms from 30-60 m²

Thanks to its 4-stage purification stage - thanks to its 4-stage AirClean AC 30, the room air is cleaned: 1. remove surface dusts; 2. eliminate odors, pollen or chemical particles; 3. reduce microorganisms; you have pleasure plus with low maintenance costs over the entire service life.

Thanks to its 4-stage AirClean technology - you are safe and secure: thanks to its 4-stage filter, the air purification is effective up to 99.99% against bacteria.

The technology operates 24 hours a day and is extremely easy to maintain and clean (see page 10).

Feature	ARPACK AC 30
Maximum cleaning capacity (m ³ /h)	100
Maximum rated maximum flow rate (m ³ /h)	100-120
Maximum noise level (dB)	19
Maximum electricity consumption	100W (100V/100W)
Total weight (kg)	7,5
Maximum energy consumption (W)	100



950 €

1000

ARPACK® AIRCLEAN AC 40

Smart air purifier for quiet environments.
Perfect for rooms up to 28 m²

Smart air purifier with electrostatic technology for 99.97% efficiency. Smart design with innovative glass-looker technology in polished, scratch-free design, spot clean.

The AC 40 is particularly well suited not only for long-term sleeping areas, but also for treatment and maintenance rooms where eliminating odors is essential.

With its quiet construction and smart operation, the AC 40 is perfect for sensitive users like babies.

The AC 40 is available in a wide range of colors with a choice.

Model	ARPACK® AIRCLEAN AC 40
Maximum cleaning capacity (m ² /h)	24 m ²
Electrostatic technology (99.97% efficiency)	99.97%
Maximum noise level (dB)	31
Dimensions (H x W x D) cm	270 x 190 x 190
Net weight (kg)	1.90
Maximum energy consumption (W)	100







980 €



ARPACK® AIRCLEAN AC 50

Quiet air purifier - efficient and powerful
Perfect for rooms up to 60 m²

The compact ARPACK® AirClean AC 50 is the perfect solution for maintaining the clean air in your home or office. Efficient and powerful.

With its powerful 3-stage HEPA filter, it captures even the smallest particles in the air. Thanks to its low-noise design, it's perfect for use in bedrooms or offices.

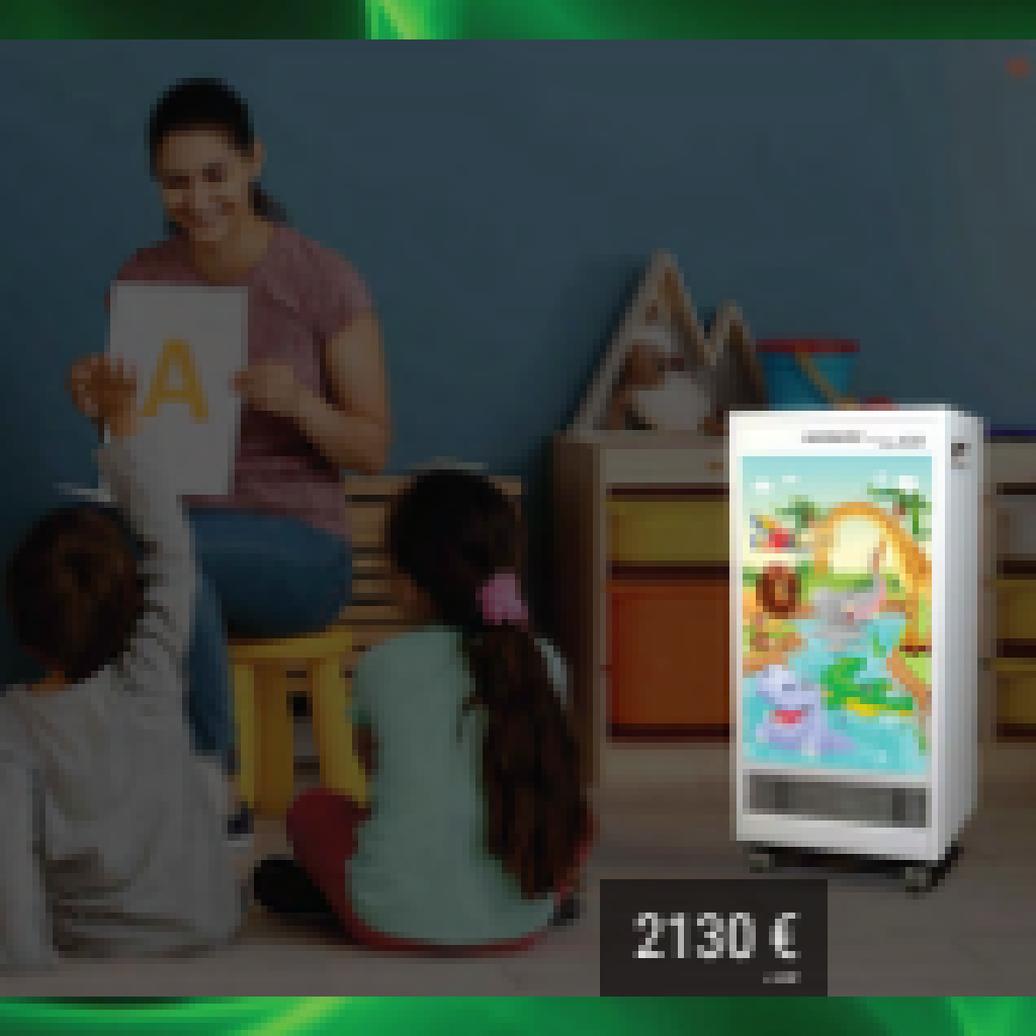
The compact ARPACK® AirClean AC 50 is a real gem for your home. It's easy to use, efficient, and powerful. Perfect for bedrooms or offices.

Technical specifications (subject to change without notice)

Model	Dimensions (W x H x D)
ARPACK® AirClean AC 50	300 x 400 x 200
Maximum power consumption (W)	100
Maximum noise level (dB)	35
Filter type	HEPA H13
Filter life (hours)	2000
Filter weight (kg)	0.5
Maximum weight (kg)	10







2130 €

ARPACK® AIRCLEAN AC 200

Mobile unit for quiet continuous operation

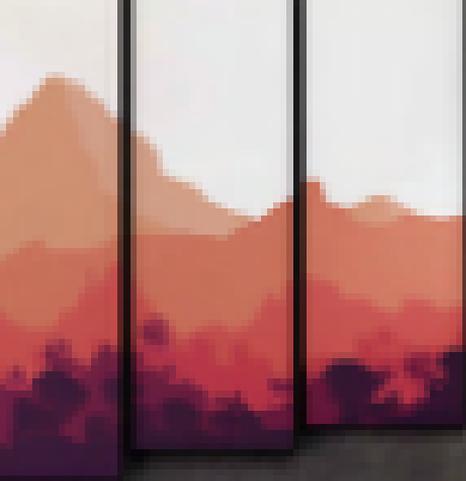
Perfect for rooms up to 80 m²

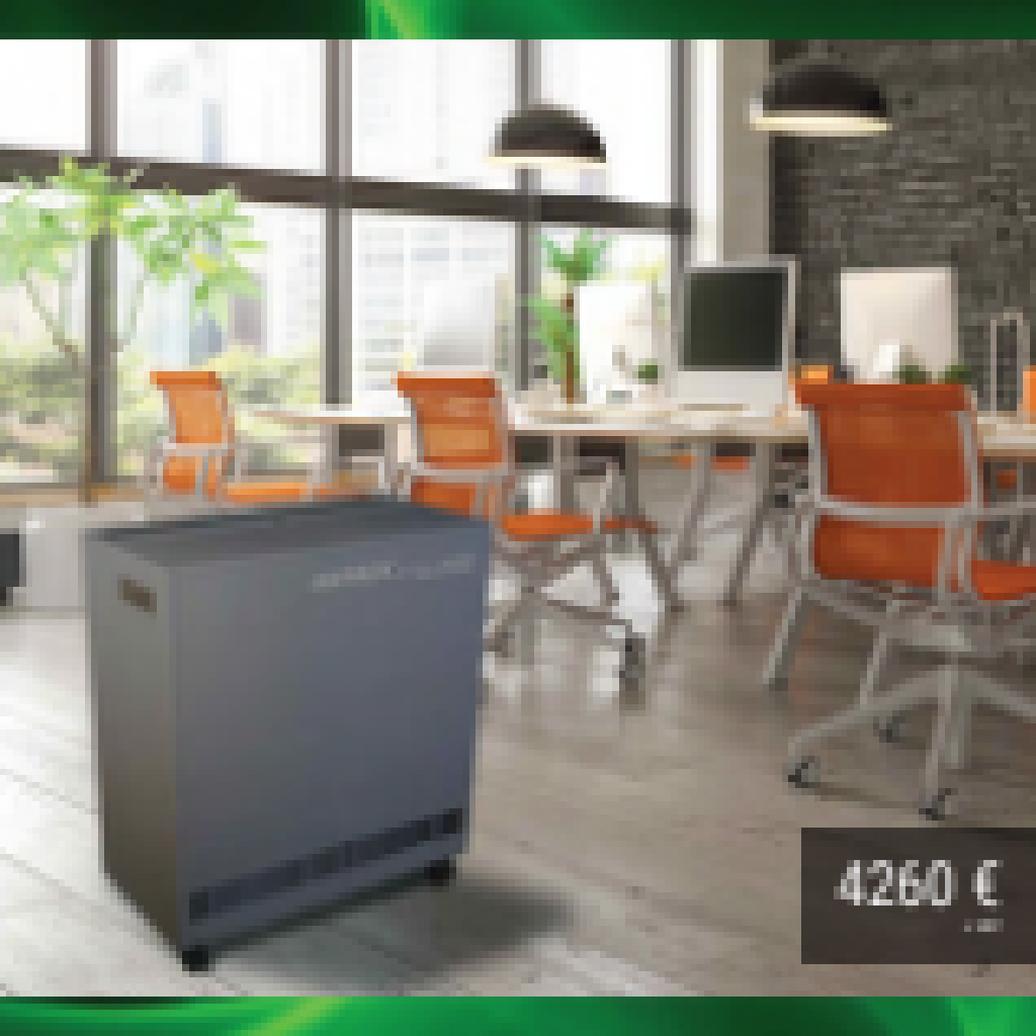
The AR 200 is a mobile air conditioning unit with a powerful 2000 W compressor. It is the perfect solution for the office, factory, garage, workshop, etc. It features a powerful 2000 W compressor and the powerful quiet operation mode for your convenience.

The AR 200 is available with a choice of three handy, wireless remotes.

Model	Efficiency class
ARPACK AIRCLEAN AC 200	A
Maximum cooling capacity (kW)	10
Maximum cooling capacity (BTU/h)	10000
Maximum cooling capacity (kW)	10
Maximum cooling capacity (BTU/h)	10000
Total weight (kg)	100
Maximum length (m)	100







4260 €

1 2017

ARPACK® AIRCLEAN AC 400

The powerful allrounder

Perfect for rooms up to 80 m²

The compact ARPACK AC 400 is the answer to the question: how do we purify the air in rooms with an ordinary, independent, primary heating system and still offer maximum comfort?

Its independent motor is independent of any other

Feature	ARPACK AC 400
Maximum room capacity (m ²)	100
Maximum rated maximum flow (m ³ /h)	10000
Maximum noise level (dB)	50
Maximum air flow (l/s)	600 (750/1000)
Total weight (kg)	10
Maximum energy consumption (W)	100



...HON'S TAKES PM





7900 €

1200L

ARPACK® AIRCLEAN AC 600

Simple, mobile, powerful. The green package.

Perfect for rooms up to 200 m²

The compact ARPACK AC 600 is the biggest of the compact ARPACK family. With its two integrated light-catalytic UV lamps, the device reliably destroys microorganisms and odors, including mold spores, which cannot be killed with conventional disinfectants.

This is exactly why the ARPACK AC 600 is particularly suitable for use in large areas such as underground parking garages, dormitories, hotels or fitness studios.

It is also ideal for use in your kitchen for 8 hours daily to safeguard the germs-free.

Feature	ARPACK AC 600
Maximum cleaning capacity (m ² /h)	200/150 (100/75)
Maximum rated power (watt/hour)	1.200
Maximum noise level (dB)	100 (105/100/95)
Maximum air volume (m ³ /h)	1000/1000/1000
Total weight (kg)	100
Weight (incl. weight of 0)	100/100









Why devices from ARPACK?



Due to the complexity of most electronic devices, precise construction and a variety of assembly technology required, ARPACK devices are often made with unique and costly materials.



ARPACK custom device, state-of-the-art assembly techniques, provide economically timely solutions through effective use of traditional and technological solutions, such as: (1) use of epoxy, (2) reverse advanced design.



The advantages of traditional packaging structures, techniques associated with expensive materials like gold, the use of traditional solder, large soft mounting pads on the device are more than overcome.

The advantages



- Superior device performance and reliability
- Smaller, efficient structures, more available
- Lower (eliminated) the time associated with the design
- Efficient design and construction, the finished product, assembly
- Improved performance with packaging
- No time delay
- No cost penalty - (20%)
- No construction problem due to the absence of solder
- All of production units are available in the minimum quantity, say, 100, 1000, 10000, 100000, etc.

1. Introduction

2. Objectives

3. Methodology

4. Results

5. Discussion

6. Conclusion

7. References

8. Appendix

9. Acknowledgements

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TEST RESULT NATIONAL HEALTH LABORATORY

ADDRESS: 1234567890

EFFECTIVE REDUCTION OF TUBERCULOSES VIRUSES

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TEST RESULT FRAJENHOFER WKJ



Werkzeugmaschinen

WZL



Werkzeugmaschinen

WZL

By a special arrangement with the University of Pennsylvania, the Wharton School is pleased to offer this course to Knowledge@Wharton members.

Knowledge@Wharton members can receive a 20% discount on this course.

Member:



E. W. Carr

Knowledge@Wharton



E. W. Carr

Knowledge@Wharton is a service of the University of Pennsylvania.



Summary

How do you determine which the value segments of organizations are worth going for?

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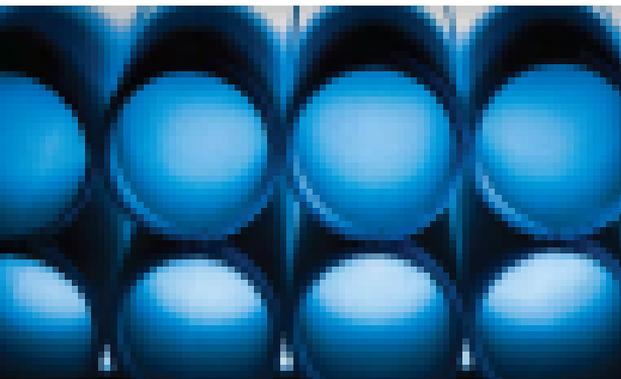
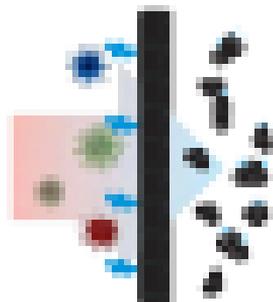
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Our ARPACK air purifiers

with innovative technology from space travel

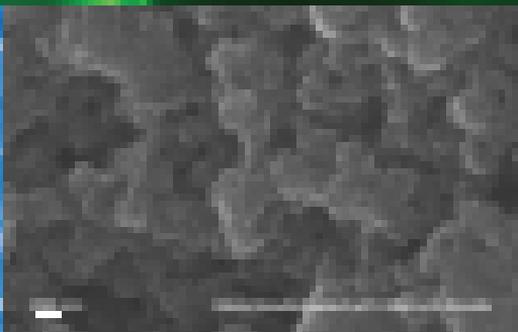
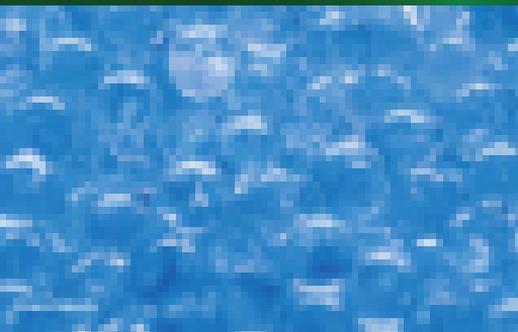
The ARPACK Airflow Technology enables efficient removal of contaminants or particles without the drawbacks of traditional technology associated with the removal of them. The use of inertial (ARPACK) enables our systems to operate 24/7/365.

Our air purifiers do not require any special maintenance regime or particles including all types of microbes and all size range, independent of their operating temperature. We maintain operation at any ambient space.



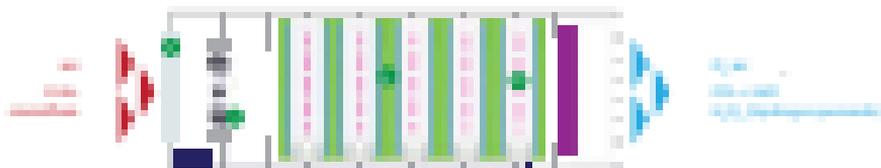
THE BASIS OF THE ARPACK TECHNOLOGY

Based on the proven technology of capture of particles or contaminants within grids of porous quartz glass under the influence of air flow (ARPACK) and contained in the case specially.



WORKING SCHEME

The oil flows by tubes at water (1) first through the shell tube (2) and then through the porous wall of the porous-type glass device (3). After the gas completely penetrates the device, it flows into the shell tube and is absorbed by the porous-type film and is released through the shell tube and into the atmosphere of an exhaust-gas burner (4).



MAIN-CONTRIBUTING MATERIALS

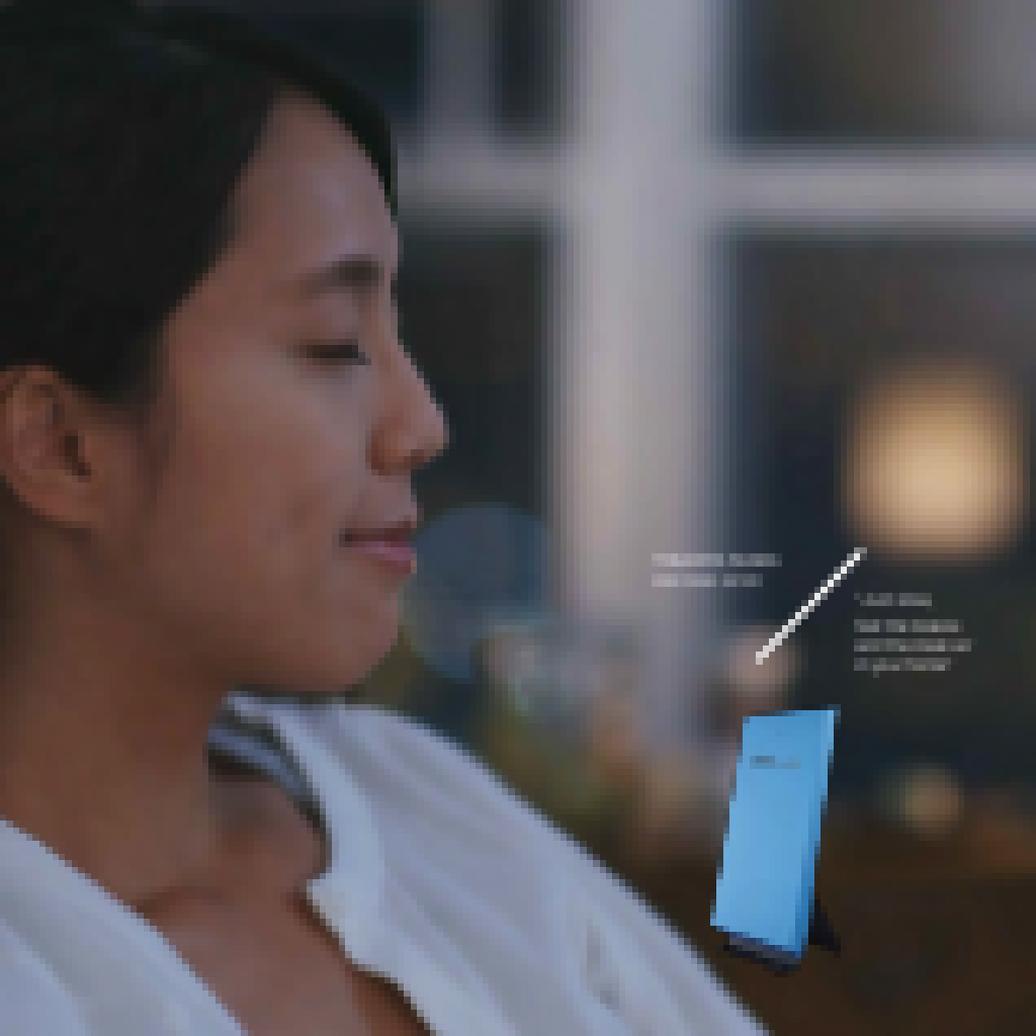
- Shell-tube materials:
 - Porous-type materials
 - Glass tubes

- Porous-type materials:
 - Porous





AMPAC Industrial Production



PROTECTING YOUR
PERSONAL DATA

1. Add 200g
of the powder
and the rest will
do your hair



ARPACK

ARPACK Users

