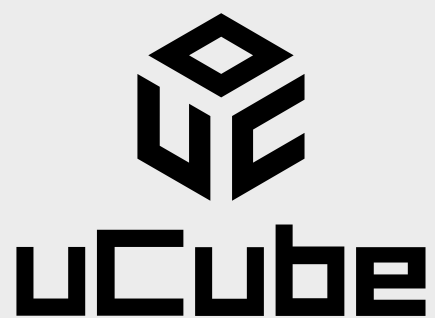


The Universal Cube



www.ucube.swiss

AEREM[®]
TO FILTER & PROTECT

Produced by Aerem
www.aerem.com



Summary

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History

Ucube was developed by the AEREM team, using the technology of inertial separation. From the beginning of the development, we wanted to use the best of the existing and recyclable raw materials, namely cardboard and polyester.

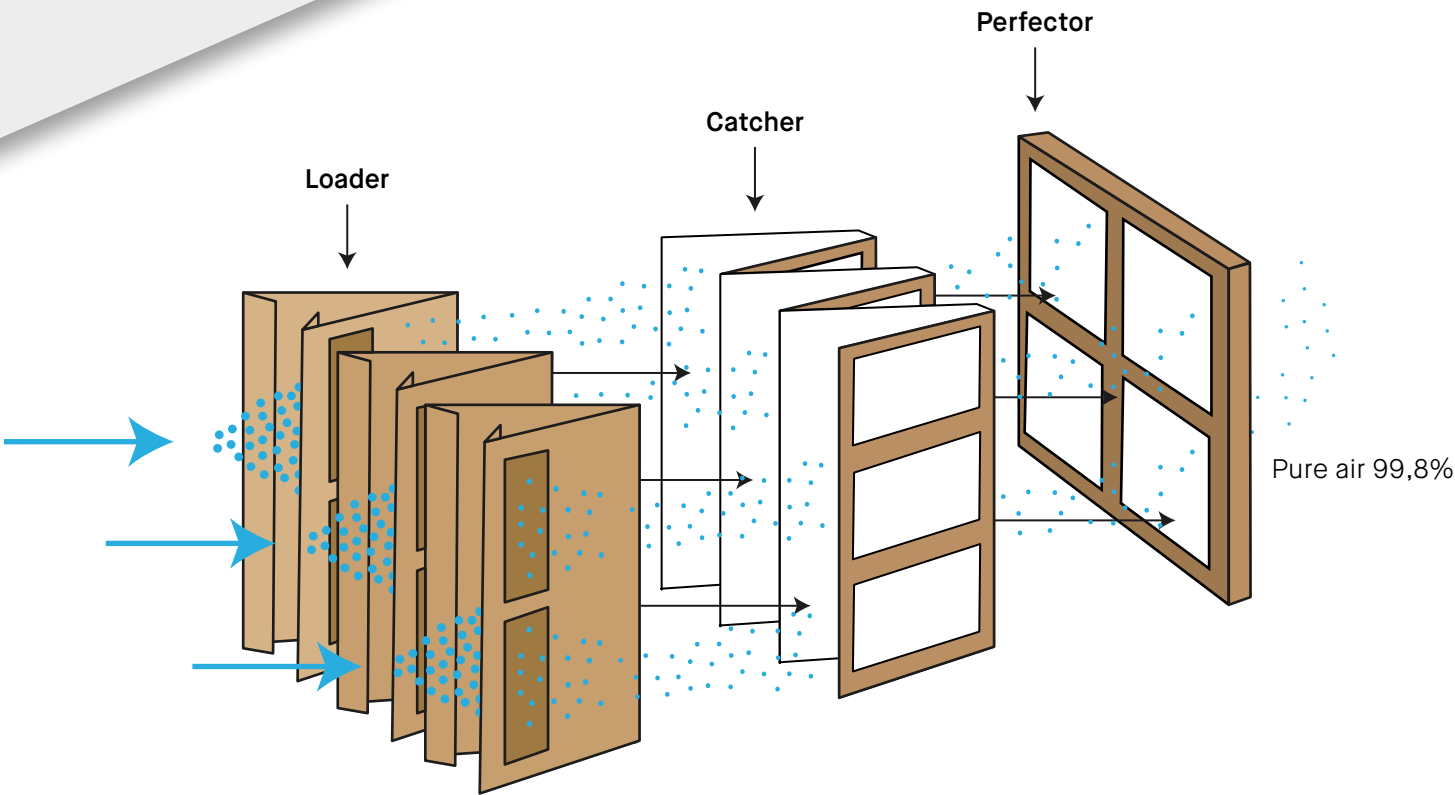
The mix of these materials gave the best load capacity and filtration, after two years of development and a hundred test, the universal cube was born in early 2019.

All this research and these many reflections make uCube an easy product to assemble, which allows the reduction of the costs and the optimization of the transport.



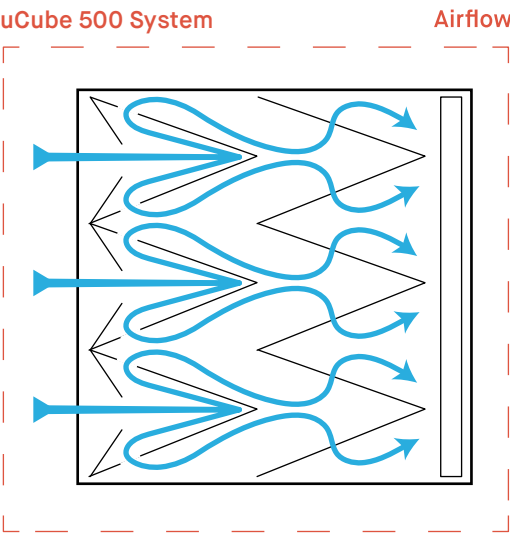
uCube

Technology



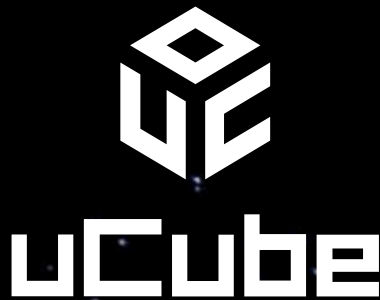
Our Technology

- Loader:**
At first, the Loader will filter 74% of the paint.
- Catcher:**
Then, the Catcher will stop 24% of the extra paint thanks to its polyester filter.
- Perfector:**
And finally, the Perfector will sharp the last particles to have a 99,8% pure air.



Why choose uCube ?

- ✓ More Efficiency
- ✓ Cost Savings
- ✓ Over 30kg Loading Charge
- ✓ High Efficacity 99,45%
- ✓ Longer Filter Life
- ✓ Optimal Airflow
- ✓ Quick Installation
- ✓ Easy Transport



✓ Charge: Over 30kg

✓ Efficiency: 99,45%

Competitor cube



Charge until 25kg
Efficiency: 97%



Charge until 20-25kg
Efficiency: 80-95%

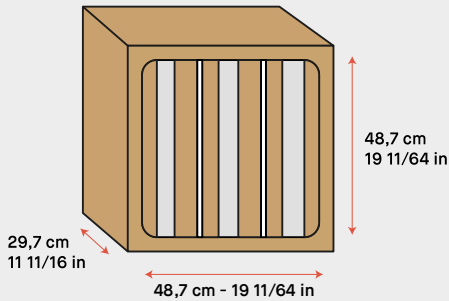


Charge until 6kg
Efficiency: 99%





300



Dimensions

Lenght	Height	Width
48,7 cm 19 11/64 in	48,7 cm 19 11/64 in	29,7 cm 11 16/16 in

Empty: 1399g

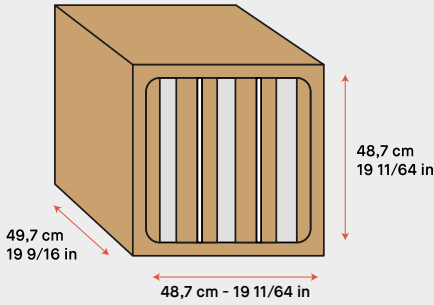
Recommended Air Velocity: 0,50 to 2,00

Initial Pressure Drop: 20 to 130 dependant on the air velocity

Max Pressure Drop: 800 pa.



500



Dimensions

Lenght	Height	Width
48,7 cm 19 11/64 in	48,7 cm 19 11/64 in	49,7 cm 19 9/16 in

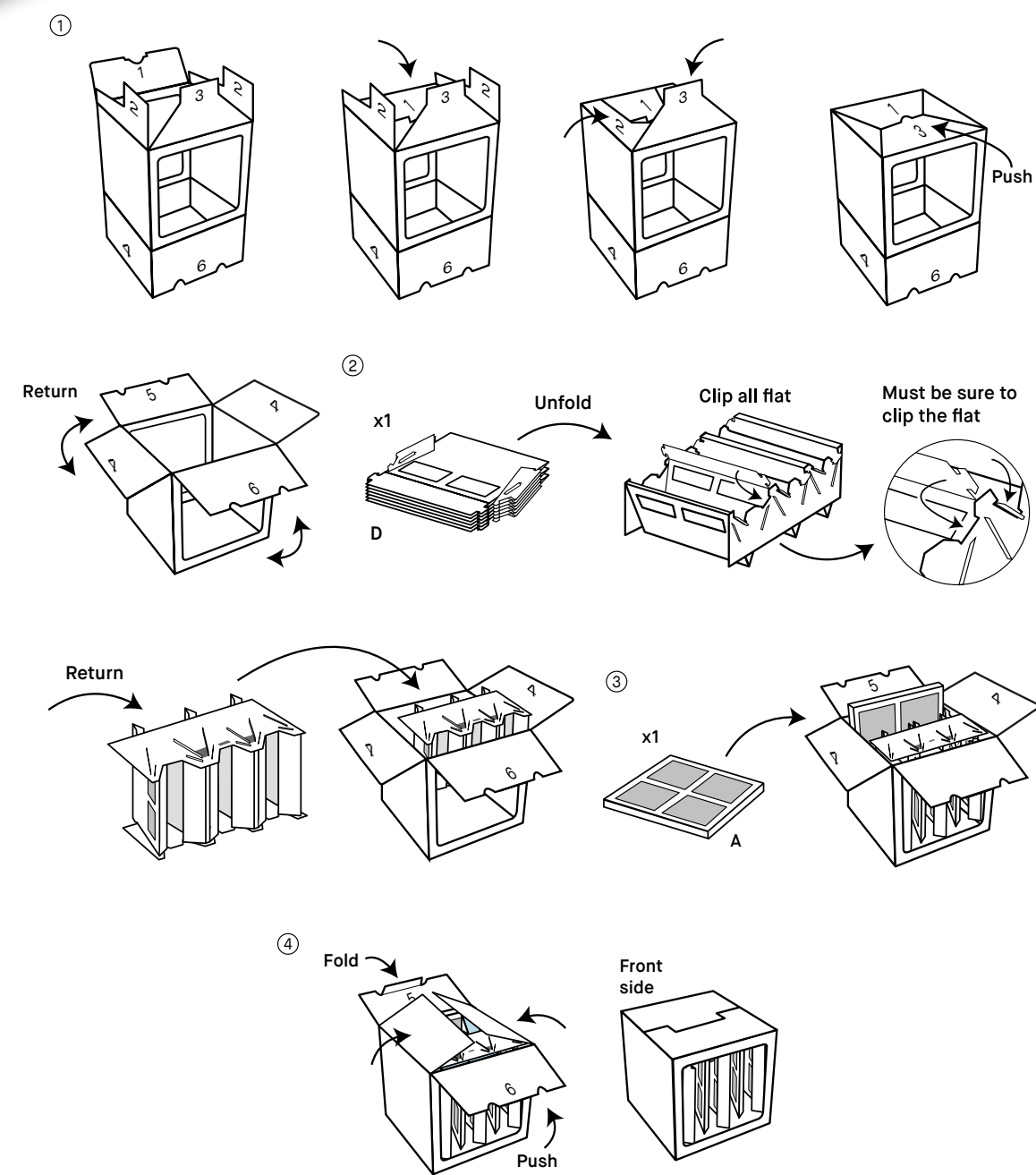
Empty: 2247g

Recommended Air Velocity: 0,50 to 2,00

Initial Pressure Drop: 20 to 130 dependant on the air velocity

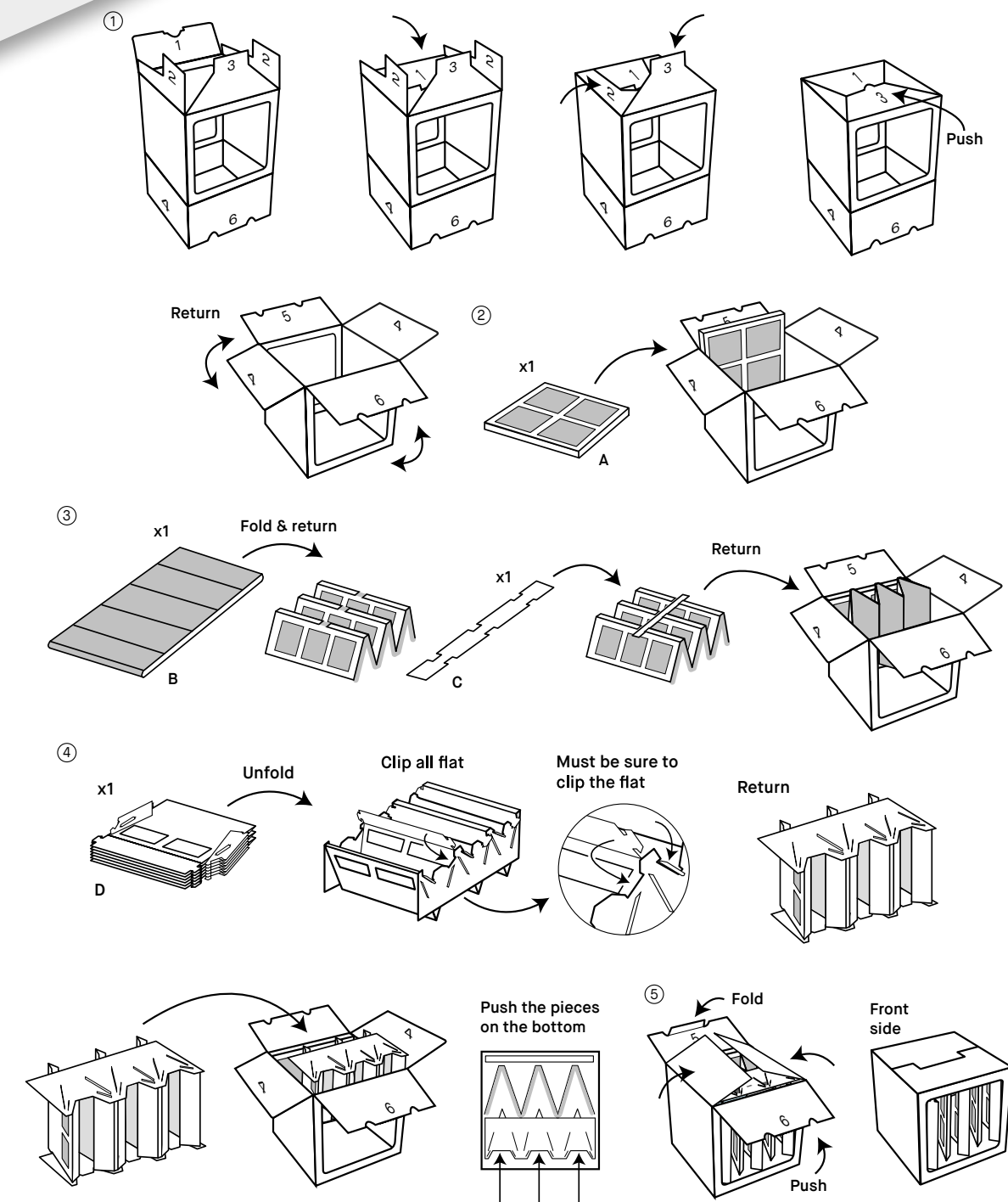
Max Pressure Drop: 800 pa.

Installation Guide - 300



The set-up videos are available here:
www.ucube.swiss
 Aerem Youtube Channel

Installation Guide - 500

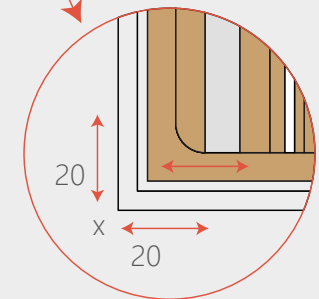
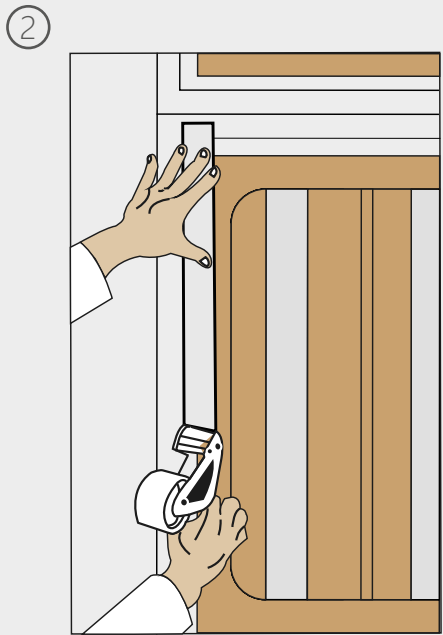
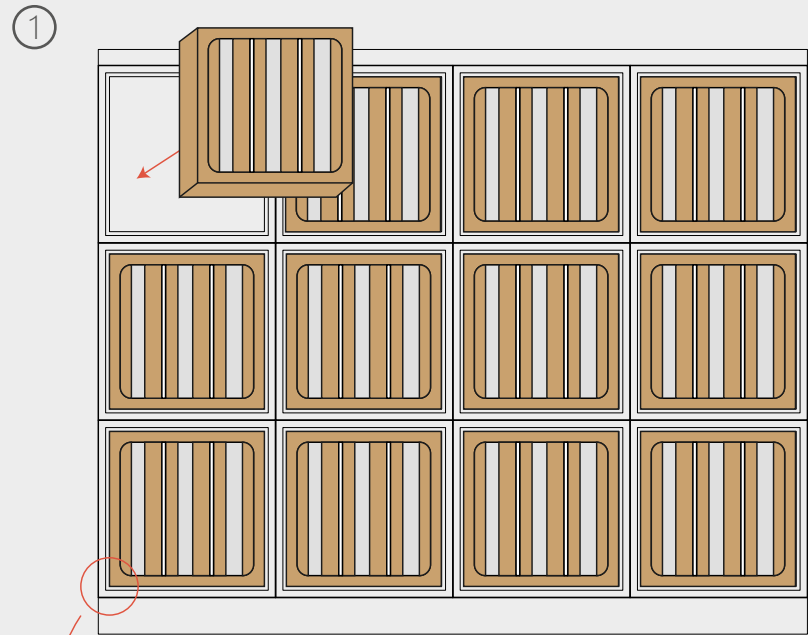


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 Aerem Youtube Channel

uCube Installation

Materials Required

- Tack cloth,
- Scissors, knife or box cutter,
- Industrial tape



Spraying Room



A full cabin
For all spray booths



AEREM[®]

TO FILTER & PROTECT

OUR MISSION

AEREM focuses on its customers and partners needs in the finishing industry. Every relationship is a privileged partnership based on professionalism, dialog and trust. Delivering the best service with performant, environmentally friendly quality products easy to dispose of is our commitment since 1963.

Our mission is to develop, manufacture and supply high performant filtration and protection products for spray booths that aim to keep a clean and safe working environment while enhancing the spray booths productivity.

OUR VISION

AEREMs ambition is to affirm its position by becoming an international multi-brand company focused on the global finishing industry with a wide variety of renowned and innovative filtration and protection products.

OUR VALUES

AEREM is above all a work of men and women united around the world for the success of the Group.
They all share the same values in a solidarity and caring climate.



ENVIRONMENT

Protecting the environment is the responsibility of everyone. AEREM uses recycled raw materials in all of its products. Our sharply tuned and performant production processes results in low waste and low energy consumption.



CUSTOMER CARE

Because all our customers are important, our priority is to support them in their projects, build and maintain a long-term partnership to be able to bring the answers adapted to each need. Over 900 distributors around the world trust us.



PROTECTION

We seriously consider the need to protect the operator and provide a secure working environment through our products and services. This is why our filters are free of polluting or toxic products. They can be stored, handled and incinerated or landfilled safely.



MULTICULTURALISM

Aerem is a selfie of multiculturalism and diversity. Our teams are made of men and women of different languages, cultures and origins. It is in this spirit of openness and diversity that we seek to build a partnership with you.



RESPECT & INTEGRITY

We treat others with respect and comply with all internal and external norms and regulations. We strive to always act with transparency and honesty.



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