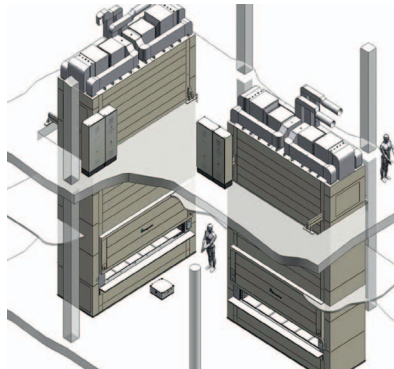
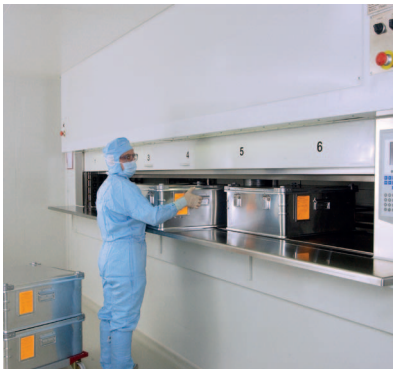


MOVEO - Big Ideas for Small Spaces

Dynamic storage systems

MOVEO



Description

The MOVEO storage lift system excels as the perfect solution for large storage volumes – with low operating costs and amazing flexibility. MOVEO allows for storage under a controlled atmosphere and creates large storage capacity on a very small floor area.

Demands on temperature, relative humidity and cleanliness class are achieved continuously in the entire storage volume. Whether dry, air-conditioned, clean, an appropriate combination thereof – or even all air treatments at once – the MOVEO storage lift system adapts to any requirement and can be used flexibly.

MOVEO Dry

MOVEO Dry is used to store humidity- and corrosion-sensitive components effectively.

MOVEO Clean

MOVEO Clean allows space-saving storage of contamination-sensitive parts under cleanroom conditions.

MOVEO Clima

Whether constant temperature, high temperature drying, or low temperatures for freezing – with MOVEO Clima you can store at controlled temperatures.

MOVEO Combi

MOVEO Combi makes a combination of systems possible – storage under dry, air-conditioned and cleanroom conditions.

MOVEO can be used for numerous applications in various industries, such as in microelectronics, semiconductor, automotive, optics, pharmaceuticals/medicine, food, aerospace, and research.

Your benefits at a glance:

- _ Absolute safety of even the most sensitive parts
- _ Lower investment costs compared to conventional solution
- _ Low operating costs
- _ Room-in-room solution (independent cell may be located in the grey area)
- _ Freely positionable without structural constraints (docking to existing cleanroom – only the removal section is in the cleanroom)
- _ As air-lock function between grey and cleanroom
- _ Across several floors with multiple access options
- _ With adjacent, attached or piggyback technology
- _ Traceability software

Storing and picking at controlled room air

MOVEO

MOVEO Dry

With MOVEO Dry humidity and corrosion-sensitive components are stored and picked effectively in a dry atmosphere.

- _ 10% RH by nitrogen or compressed-air purging
- _ 5% RH by adsorption dehumidification
- _ ESD-capable version

MOVEO Clima

Storing and picking at controlled temperatures, storage of parts at a constant elevated temperature or freezing temperature.

- _ Refrigeration down to - 20 °C (cold storage in hygienic version)
- _ Storing at elevated temperatures up to +70 °C
- _ +/- 1 °C temperature stability

MOVEO Clean

Storing and picking under cleanroom conditions for the storage of contamination-sensitive parts in the clean work area.

- _ Cleanroom classes from ISO class 5 to 8
- _ Positive/negative pressure
- _ Smooth surfaces
- _ Hygienic version
- _ Filter classes (pre-filter F5 to F9, main filter H13 to H14)

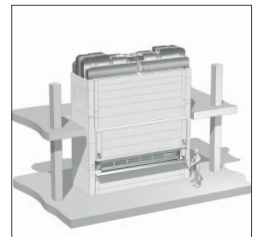
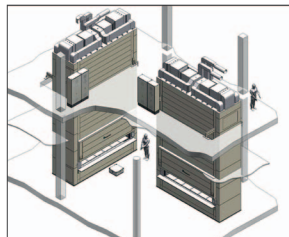
MOVEO Combi

With MOVEO Combi, components are stored and picked in a dry, air-conditioned and clean atmosphere.

- _ Dry storage (5% or 10% RH)
- _ Cleanroom classes from ISO class 5 to 8
- _ +/- 1 °C temperature stability

Our services speak for us

- > Dialogue with our customers
- > Defined internal processes and short, internal decision making processes allow an appropriate use of new innovations and consistent further technical development
- > Complete one-stop service
- > From commissioning through maintenance and after-sales service to qualification – around the clock



www.asys-reinraum.de

ASYS Prozess- und Reinraumtechnik GmbH
Lerchenbergstraße 31,
89160 Dornstadt, Germany
Tel (+49) 7348 9856 0
Fax (+49) 7348 9856 91
info@asys-reinraum.de

ASYS Group Americas Inc.
140 Satellite Boulevard NE
Suite B1, Suwanee
GA 30024 USA
Tel (+1) 770 246 9706
Fax (+1) 770 246 9866
info@asys-group.com

Subject to change.
All information listed is general descriptions and performance features which in actual case of use do not always apply in the form shown or which may change due to ongoing product development. Only the contractually agreed performance descriptions are considered binding.
Printed in Germany

**ASYS
GROUP**