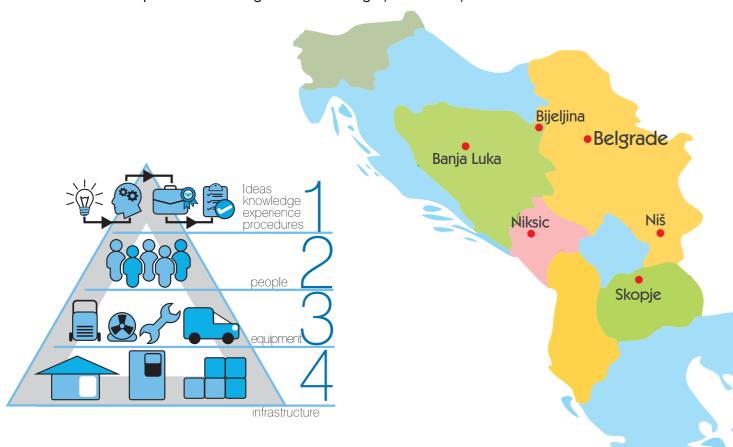


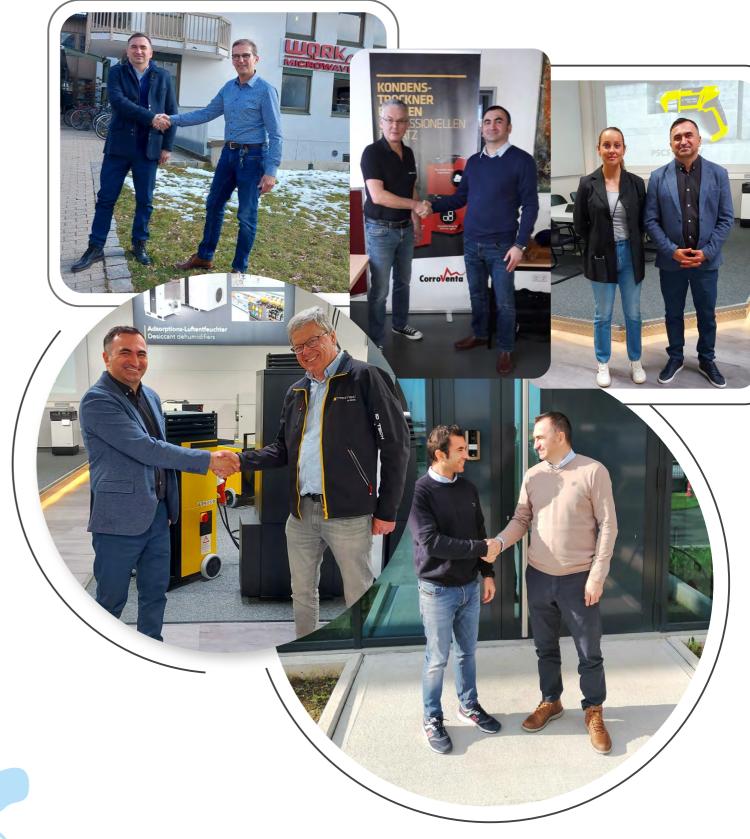


Welcome to Klima BG Solutions, a company with experience in air humidity control in residential and commercial buildings, industry and indoor swimming pools.

In addition to air humidity control, we are proud to point out that in recent years we have developed cooperation with renowned manufacturers in the field of heating panels, fans, measuring devices... Based on this cooperation, our line of building dehumidifiers KMB Dry Solutions, which is identical in quality to for the regional markets, as well as for the German and Swiss markets, the KMB AC Solutions line of mobile air conditioners, as well as the KMB Heat Solutions series of heating panels, which are becoming an increasingly popular type of heating in Europe, the KMB Wet Solutions line of air humidifiers and the KMB Poll Solutions series of duct dehumidifier for swimming pools.

We also market our products in the region - in Montenegro, Macedonia, Bosnia and Croatia.





We represent many European and world brands:

























KMB DRY SOLUTION

Professional dehumidifiers

Advantages of our KMB devices

______ High efficiency (favorable ratio of used power per liter of collected liquid)
______ Automatic humidity control
______ Digital LCD screen
______ Working hours counter
______ Automatic defrosting function
_____ Timer











- Professional air dehumidifiers of the KMB series are ideal for controlling air humidity and drying small and large rooms
- They are widely used in many areas: construction, storage, production...
 (construction sites, warehouses, museum depots, libraries and archives, smaller and larger production plants...)
- They are inviolable during rehabilitation after floods.
- •The devices are compact, robust and mobile. They have good mobility thanks to the large wheels, the transport handle and the position of the center of gravity.
- •They have electronic moisture meters and are easy to control due to the clear LCD display
- Suitable for continuous operation, you can read the number of working hours of the device on the display
- The compliance control of the device was carried out by Jugoinspekt a.d.
- The devices have certificates of quality and conformity of international certification bodies and meet CE and TÜV standards

We have a solutions.







KMB device specifications	KMB FDH260	KMB FDH280	KMB FDH2120
Dehumidification capacity	60 l/day (30°C, 80% RH)	80 l/day (30°C, 80% RH)	120 l/day (30°C, 80% RH)
Power supply	~1 N/220 V/ 50 Hz	~1 N/220 V/ 50 Hz	~1 N/220 V/ 50 Hz
Air flow	450 m³/h	850 m ³ /h	1200 m³/h
Humidity control range	30% - 80% RH	30% - 80% RH	30% - 80% RH
Operating temperature	5 − 35 °C	5 – 35 °C	5 − 35 °C
Maximum power	1200 W	1450 W	1650 W
Optimal room area	55-70 m ²	60-100 m ²	120-160 m ²
Device dimensions - height with wheels (LxWxH)	560x430x850 mm	510x510x950 mm	510x510x1050 mm
Packaged device dimensions (LxWxH)	500x405x730 mm	575x575x990 mm	575x575x1105 mm
Device weight net/gross	31/34 kg	45/50 kg	50/54 kg

More detail...





Professional ultrasonic humidifiers KMB JDH

- High humidification efficiency
- Maximum relative humidity reaches 99%
- Precise humidity control
- Stainless steel housing
- It can be mobile, and it can be mounted on the wall
- Both manual and automatic humidification control are available
- Easy to maintain
- Mobility

Use:

- Cement plants
- Plus refrigerators
- Electronic industry
- Minus refrigerators
- Room server
- Mushroom cultivation



Device specifications	KMB JDH-G030Z	KMB JDH-G060Z
Device dimensions (LxWxH)	500x380x400 mm	500x380x400 mm
Weight	18 kg	20 kg
Voltage	220 VAC/ 50 Hz	220 VAC/ 50 Hz
Consumption	300 W	600 W
Suitable for rooms	50 - 80 m³	80-100 m ³
Humidification capacity	3 Kg/h	6 Kg/h
Operating temperature	-5 – +40 °C	-5 – +40 °C
Air volume	350 m³/h	350 m³/h
Type of humidifier	Ultrasonic	Ultrasonic

- -Professional ultrasonic humidifiers of the KMB JDH series are ideal for controlling the humidity of small rooms and large rooms
- -They are widely used in many areas: construction, storage, production... (warehouses, museums depots, libraries and archives, smaller and larger production facilities, plus cold storage facilities, textile industry, printing houses, cement factories...)
- -The devices are compact and mobile. They have good mobility thanks to the wheels
- -They have electronic moisture meters and are easy to control due to the clear LCD display
- -They are suitable for continuous operation, you can read the number of working hours of the device on the display
- -Device compliance control was performed by Jugoinspekt a.d.











Professional mobile air conditioners KMB YDH

Professional mobile air conditioners are intended for large spaces such as halls, warehouses, catering facilities (restaurants and hotels), cafe gardens, tents, film studios, theaters, semi-open concert stages, recreation and sports facilities... They are ideal for additional heating and additional cooling of sports balloons, as well as sports halls with insufficient heating and cooling, on farms, in factories, laundries, camps, hospitals, military facilities and tents... They are also recommended for renting in facilities visited by a large number of people on days when outside temperatures are below or above average. The devices have a capacity of 25-50 kBTU/h in cooling mode, and in heating mode up to even 50kBTU/h.

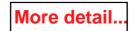








Device specifications	KMB YDH-4500	KMB YDH-5500	KMB YDH-6500	KMB KC-16
Capacity Cooling / Heating	16000 BTU/H 4850 W 18000 BTU/H 6545 W	25000 BTU/H 7315 W 33000 BTU/H 9875 W	36000 BTU/H 10500 W 40000 BTU/H 12000 W	16000 BTU/H 1700 W 18000 BTU/H 1700 W
Voltage	220~240 V/50~60 Hz	220~240 V/50~60 Hz	220~240 V/50~60 Hz	220~240 V/50~60 Hz
Input power	1700 W	3000 W	4200 W	1700 W
Air flow	700 m³/h	900 m³/h	1200 m³/h	2000 m³/h
Recommendation for the area	50~80 m²	80~180 m²	200~300 m²	50~80 m²
Gas	R410A	R410A	R410A	R410A
Noise level	50~60 db	50~60 db	60~65 db	45~50 db
Operating temperature	18-45 °C/ 2-45 °C	18-45 °C/ 2-45 °C	18-45 °C/ 2-45 °C	2-50 °C
Exhaust pipes	2 kom.	3 kom.	3 kom.	/
Dimensions	440x620x1165 mm	550x600x1220 mm	600x600x1430 mm	960x598x530 mm
Weight	80 kg	95 kg	135 kg	75 kg





Heating IR panel

Heating IR panels is represent an innovative, modern and economical way of heating with plates that emit infrared radiation and cause a pleasant feeling of heat similar to exposure to the sun's rays. They conquer the market very quickly and have already found use in houses, apartments, offices, hobby areas, basements, as well as in the commercial sector, especially in healthcare and wellness centers.

In addition to being suitable for living space because they are extremely economical and save space at the same time, they are also increasingly used in commercial premises because everyone wants to stay in a pleasantly heated space, whether it is at the counter in the supermarket or at the desk in the office. In addition, the use of heating

The IR of infrared panels does not make the air dry, like standard heating, which can avoid or reduce problems such as red eyes, dry mucous membranes or typical colds in winter.

IR heating panels are also successfully used in gastronomy, for heating large rooms such as dining rooms or ballrooms

They were also used during trade fairs for heating large spaces and exhibition stands.

Churches can also be equipped with infrared panels for targeted temperature control. Likewise, heating infrared panels are increasingly used in the health sector in medical offices, massage rooms, indoor swimming pools, beauty salons...

Heat from infrared radiation can have a positive effect on joint pain and rheumatic complaints, and a healthier indoor climate develops.

Infrared heating is ideal for heating holiday homes and winter gardens, but also for caravans.

Technology

The latest heating technology with the help of carbon crystals enables the highest degree of energy utilization, i.e. in this way there is no loss of energy. Infrared heating panels do not dry the air and do not allow the appearance of mold on the walls. The heating radius is up to 3.5 meters.

More detail...



Basic model - Al frame

KMB device specifications	AL 450W	AL 580W	AL 700W	AL 900W	
The color	white				
Heater	Infrared Carbon Crystal technology				
Weight	2,5 kg	3,7 kg	4,4 kg	5,3 kg	
Level of protection	IP54				
Surface temperature	75 - 95 °C				
Voltage	220 V - 240 V, 50 Hz				
Thermal protection	Yes				
Cable length	2 m				
Dimensions	705x605x22 mm	1005x605x22 mm	1205x605x22 mm	1025x755x22 mm	

Models: white glass, mirror and mirror with weather forecast

KMB device specifications	BS 580W	O 450W	OVP 250W	OVP 500W
The color	white	the mirror	the mirror with time forecast	the mirror with time forecast
Heater	Infrared Carbon Crystal technology			
Weight	13 kg	10,5 kg	9,8 kg	10 kg
Level of protection		IP54		
Surface temperature	75 - 95 ℃			
Voltage	220 V - 240 V, 50 Hz			
Thermal protection	Yes			
Cable length	2 m			
Dimensions	1000x600x12 mm	800x600x12 mm	800x600x23 mm	1200x600x23 mm

Advantages

- Operating heating costs are reduced by up to 30%
- · Great energy savings
- · Savings in service and maintenance up to 100%

In addition, infrared heating panels can:

- · To prevent mold growth
- · To be useful in drying moisture
- · To prevent unwanted air currents
- · To provide clean air

Additional benefits:

- · Individual regulation and adjustment to the desired heat
- · Space saving
- · No maintenance parts and no wearing parts
- · Odorless
- · No noise

In our offer you will find several models of heating IC panels. We are here to help you choose the model and number of panels for the space you want to heat.





FRAL

Fral is an Italian company, located near Venice, with constant growth and active participation in the territory of the whole of Europe. With more than 25 years of tradition, today Fral is the leader in the field of industrial drying and air dehumidification. The most important features of these products are elegant design, functional mechanics, low noise level, as well as low electricity consumption. In their portfolio of devices there are all kinds of devices, from home, to professional and pool dehumidifiers to industrial and canal dehumidifiers. In addition to the above mentioned condensation dehumidifiers, adsorption dehumidifier models, high performance fans and rooftops are also available.















Corroventa is a Swedish company that develops and produces high-quality products for the protection of space from excess water, solves problems after floods, due to moisture, unpleasant odors and radon. Corroventa is one of the leaders in the EU market. Corroventa products are compact, ergonomic and energy efficient. All devices are manufactured in Bankerid, Sweden. Adsorption dehumidifiers work at temperatures below 0°C and are therefore unique on the market. They also do not have a range of humidity regulation, but can lower the humidity to a minimum, i.e. below 20 percent relative humidity.

PTROTECT ROTEC

Trotec is one of the leading German manufacturers of devices in the field of air temperature control and

the amount of moisture in the industry, as well as in the construction sector.

From the offer we highlight:

Professional dehumidifiers

Due to its robust steel construction with handle and wheels and a dehumidification capacity of 52I/day, this dehumidifier is an economical solution in the professional sector. Due to the external condensate drain, it is perfect for longer unattended drying.





Home dehumidifiers

Perfect air dehumidification for larger residential and commercial spaces, with hygrostat and laundry drying function.







Professional humidifiers

Devices of this type work with filter cartridges or sometimes with rotating blades that distribute water over the surface. They are characterized by low power consumption. There is no excessive humidification and condensation and the humidity in the room is regulated in a natural way. They belong to evaporative humidifiers.



Home humidifiers

Evaporative humidifiers B 24 E and B 25 E ensure the appropriate climate in the room through natural evaporation. With their high-quality, elegant design, they are a real decoration in an apartment, office, wellness area...











Calorifiers

Trotec professional heaters are used in workshops, warehouses, construction, agriculture...

Due to their heating function, they are also used as an effective aid to dehumidifiers in the drying process.







Top for fuel oil heating - IDS 20 Trotec

- · Workshop heating
- · Barn heating
- · Temperature control of storage facilities·
- · Heating of the interior spaces of the construction site
- · Tent heating
- · Heating of the exhibition hall
- · Heating of greenhouses or foil greenhouses
- · Heating of interior spaces

Ozonizers and ionizers

Schools, kindergartens, hotels or public institutions, means of transport, etc., can represent hotspots of fast spread of germs due to high turnover of people. Effective hygiene measures should be applied in such places in order to keep the environment as clean as possible. Effective neutralization of unpleasant odors in rooms or vehicles and disinfection of the air from bacteria, viruses, molds and microorganisms on surfaces and in the air has proven to be necessary in the time in which we live.

The manufacturer Alsan Fan offers high-quality industrial fans of various shapes and purposes. The devices are completely manufactured in Turkey and have a European proof of origin. They found their purpose in warehouses, production halls, farms, chemical and agricultural industries, in the gardens of cafes and restaurants...











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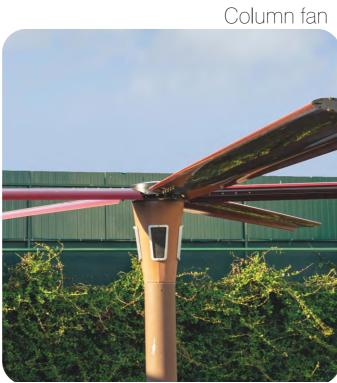
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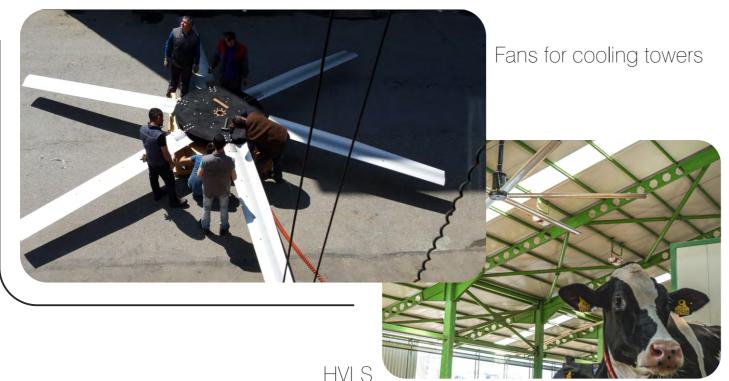




Jumbo













Column fan



WORK MICROWAVE TO MICROWAVE TO LOS measuring devices

For more than 35 years, WORK Microwave has been a leading developer and manufacturer of RF electronic technologies and products. Known for its quality products, customized solutions, reliability and world-class customer service, WORK Microwave sets the industry standard for innovation in microwave and digital signal processing technologies. Products in WORK Microwave's four divisions—SatCom, Defense Electronics, Sensors&Measurement, and Navigation Simulators—are implemented and supported by many leading communications operators, system integrators, defense manufacturers and utilities Worldwide.

The sensors of the German company WORK Microwave can be individually adapted and integrated for any application in the factory process. Sensors use electromagnetic fields to determine different properties of materials. With these sensors, you can measure very precisely different physical dimensions of material moving at high or low speed on a conveyor belt in various factory processes. These sensors usually measure:

- moisture
- -remaining moisture
- mass
- and density in a wide range of materials

The most common application is in:

-pharmaceutical, textile, food, packaging and petrochemical industries

We can make you a sensor for any application in your factory processes. So give us a call.

CR microwave sensors are designed for contact measurement of moisture in bulk solid material or material with a mesh structure (sheet, canvas) that moves over the sensor. It can also be used in high pressure environments where it can measure water content during rough chemical synthesis processes. Accurate the measuring range depends on the measured material. FT sensors are also of the contact type and are used in determining the physical properties of powdery or granular material with low water content, such as measuring the mass of pharmaceutical capsules.

SR sensors are non-contact transient type sensors that can measure moisture in materials, such as paper, cellulose, corrugated cardboard, various foils, textiles, and other materials in the form of nets or boards. RM and TM microwave sensors are intended for non-contact measurement of the humidity of thicker materials. Many production lines require line sensors for monitoring the water content in products. However, direct contact with the product may lead to defects or improper quality.

RM and TM

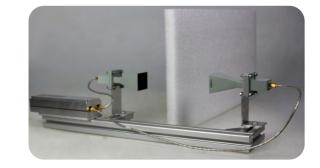
The sensor series enables non-contact measurement of the humidity of thicker materials

The basic concept of the solution relies on microwave technology for precise moisture measurement of materials such as thick cardboard, corrugated cardboard, textiles, wooden boards, bakery products, rubber and other thicker materials. The measuring sensors are available via TCP/IP interface, which means that they are ready for industry 4.0.













If you need to measure humidity, temperature, length, air flow, noise level, WE HAVE A SOLUTION in the form of a FLUS device. FLUS measuring devices represent the needs of every contractor, every engineer who needs precise information to realize a project.

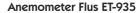
Thermal imaging camera IR 891

One of the main features is the temperature range of -20 45°C. It measures the temperature with an accuracy of 2%. Suitable for checking the contacts in the electrical cabinets, finding the fault when the water pipes burst, finding the fault - places of heat and cold leakage during the installation of air conditioners and heating elements.



Temperature and humidity meter with clock and external probe Flus FL-201w

This device is suitable for measuring temperature and air humidity in closed spaces with a display of MIN/MAX temperature and MIN/MAX humidity.



This device measures airflow from 0.3-45.0 m/s in 1-second intervals. Suitable for measuring air velocity in ventilation systems, for HVAC technicians, fan testing, etc.

Laser meter Flus FL 80

It is used to measure distance, area and volume. It is extremely useful for tilers, parquetters, masons, architects, builders, mountaineers, speleologists.



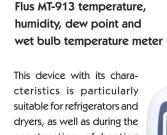


carbon monoxide

meter The device has a

Flus CO 910

sensor of stabilized electrochemical specific gas. It has a measurement range of 0-1000 PPM. High precision device.



cteristics is particularly suitable for refrigerators and dryers, as well as during the construction of heating pipes, i.e. in all places where there is a possibility of condensation. For example. heating plants, water supply, hot water, refineries, public swimming





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Flus ET-928 material moisture meter

It has sensitive probes with a length of 8 mm. Simultaneously measures temperature and humidity.

This device is extremely suitable for all finishing works in construction, especially during fabrication screeds, moisture measurement in parquet.

USB datalogger for temperature and air humidity Flus ET-176

The device has a large data storage capacity of 30,000 readings for temperature and 30,000 readings for air humidity. It also automatically generates data in PDF format while the device is connected to a computer. Ideal for monitoring temperature and humidity in warehouses, depots, archives, basements, laboratories, etc.



More detail...

HUATO HUATO

USB datalogger for temperature and air humidity HUATO HE 173

USB data logger of temperature and humidity with LCD screen, IP67 standard of water resistance and dust resistance, battery indicator and USB interface, has found special application for refrigerators, refrigerators, laboratories, greenhouses, warehouses, during transport by refrigerators and cold chains. Memory for 43000 readings. Built-in light alarm, temperature limit setting possible. LED light flashes when limits are exceeded.



GSM datalogger for temperature and air humidity with SMS alarm S500-EX-GSM

Monitoring - monitoring of temperature and humidity with the possibility of sending an alarming SMS message to phone numbers set by the customer, in case the data on humidity and temperature are outside the predefined limits, as well as sending a message when the data returns to the predefined limits. In addition, the customer can receive a message with real-time data by calling the phone number in the logger.



Datalogger for CO₂ temperature and humidity Huato S653

It has a USB communication interface, suitable for downloading data. It is widely used in agriculture, scientific and research production, chemical and medical industry, HVAC, paper production, environmental protection, archive, laboratory, museum, electricity, tobacco, etc. CO2 sensor with fast response and high precision. The large LCD allows displaying the temperature and humidity as well as the CO2 status at the same time.



Wi-Fi real-time temperature datalogger S700-ET-WiFi



Uses Wi-Fi to connect. Supports 2.4g / 5G WiFi. Protection level IP 54. Large capacity warehouse, 43,000, which can be expanded., Wireless transmission, remote server monitoring. Through the sound and light alarm, users can configure the alarm limit according to their needs.

If the data exceeds the threshold value, an alarm will sound. It has found wide application in places covered by Wi-Fi signals such as large warehouses, food and medicine warehouses, laboratories...

Large LED digital watch Huato HE218A

Large LED digital clock displays temperature and humidity.

The words are sharp and clear on the LED digital display.

They are ideal for monitoring:

large offices, open space areas, airports, railway stations, bus stations, museums, hotels, restaurants, hospitals, shopping centers, houses, schools, meeting rooms, factories, warehouses, waiting rooms, greenhouses, nurseries, animal husbandry and other closed environments. They can be connected via USB/RJ45/RS485/ protocol and WIFI. Stores 43,000 readings.



SERVICE KlimaB9 SOLUTIONS d.o.o.

The company Klima Bg solutions services and repairs devices. Technical support is provided. For all our brands, we have provided a complete range of spare parts as well as service, so in a short time we can remove any a malfunction or you simply need to replace the device.



RENIING.

Since its foundation, our company has been providing equipment rental services. Recently, there has been an increasing demand for this service, primarily in construction and industry. We guarantee that the products from our rental park are regularly serviced and not older than two years.

Daily rental of professional devices in various areas (drying, moisture extraction, heating, reheating, cooling...)

We offer:

- professional dehumidifiers
- high performance fans
- mobile climates
- radiators
- heating panels

















FURNISHING

Klima BG Solutions offers you the possibility of equipping your warehouse with products and services from our range:

- humidity control and monitoring;
- design of cooling and heating;
- sale and installation of air conditioning and ventilation systems.

What are the storage requirements?

In order to preserve the value and quality of goods in warehouses, the physical dimensions that must be controlled are: -Dew point;

-air humidity; - temperature;







Temperature control is done using heating and cooling devices. Humidity is controlled using dehumidifiers, large ceiling fans, and humidifiers. Dew point control is performed by adjusting the operation of the device mentioned in the previous two points, as well as by controlling the temperature of the goods at the entrance to the warehouse, e.g. large air curtains or air tunnels in which the goods at the entrance to the warehouse can quickly heat up by a few degrees.

Why is it necessary to control the humidity in the warehouse?

Because of the different types of products that are stored in the same warehouses, it is often necessary to control temperature and humidity in warehouses.

What are the symptoms of increased humidity in storage?

Symptoms of moisture in the warehouse are unwanted condensation of moisture on the surface of the products, walls of the warehouse and absorption of moisture into the products themselves..





























Factories

Heineken Breweries in Zaječar and Novi Sad - equipping warehouses, installing industrial dehumidifiers and of large HVLS fans

Coca Cola - equipping the factory and installing large HVLS fans

Indoadritic - air conditioners

Vodovod Užice - Humidity control in the water purification plant (adsorption dehumidifiers and fans) Magna Seat Odžaci - car seat factory - Space air conditioning (installation of multi split and VRV systems)

Bosch Simanovci - installation of a monosplit air conditioner in the office space

Factory Leoni Doljevac - humidity control

Knauf Zemun - system maintenance

Hemofarm

Jugohulahop socks factory - humidity control

Virtus Winery - humidity control

MTEMEI TA Europe Industry Barič - humidity control

Diopta glasses factory

Ening doo Nikšić

Milmark engineering doo Skopje

Construction company Jedinstvo Sevojno - humidity control

Keps Mont Group doo - humidity contro

New York Skopie Holding - humidity control

Velux Belgrade

Dobanovci children's food factory - humidity control

Lamat pellet factory - humidity control

Hi Tech Corporation Skopje - humidity control

Toyo Tires

...and many other factories.

Public institutions

Ministry of Agriculture - maintenance of air conditioning systems

Ministry of State Administration and Local Self-Government - maintenance of air conditioning systems Institute of Public Health Sremska Mitrovica - humidity control with professional air dehumidifiers Institute of Oncology Vojvodina - humidity control with professional air dehumidifiers

EPS Public Company Termoelektrana Kosovo Obilić

Construction company NAPRED AD Belgrade

GSP - City Transport Company - measuring equipment

News house Tanjug - maintenance of air conditioning systems

Television Studio B - system maintenance

Institute for Public Health Cuprija

Public utility company Vodovod Zaječar - humidity control

...and many others.

Embassies

Residence of the Chinese Embassy - complete air conditioning of the building

Chinese Embassy - air conditioning and system maintenance

Korean Embassy - System Maintenance

Embassy of Italy – dehumidifiers

Cervantes Institute - device and installation of dehumidification devices















Educational institutions and institutes

Institute of Physics - Air Conditioning Devices Belgrade Banking Academy - school Institute of Economic Sciences 12. Belgrade high school Association of Institutes of Serbia Institute for Technology of Nuclear and Other Mineral Resources Elementary school Milan . Milicevic Technical school Wood art Higher Business School of Vocational Studies - Čačak Belgrade Faculty of Philosophy Mihailo Pupin Institute - humidity control Institute for Recent History of Serbia

Development and innovation center - innovation system

Companies

Tourist trade Gamma consulting Delta Holding - measuring equipment Warehouse distribution center doo Leskovac Pacom international Belgrade - humidity control Contitech fluid - humidity control Vetprom export import doo **Energy Net Solutions - humidity control** Delta Agrar Delta Holding **ENEL PS- dehumidifiers**

Faculty of Technological Metallurgy

Pharmaceutical industry

Darus pharm Ana pharm Belmedic Hospital Clinic for Rehabilitation, Dr. Miroslav Žotović, Belgrade Medimax Banja Luka Melissa pharm Apatin Galenika - air conditioning system maintenance ...and many others

Museums

Museum of Science and Technology Republic Institute for the Protection of Cultural Monuments, Belgrade - maintenance of the air conditioning system, Natural History Museum, Belgrade National Museum in Arandjelovac - humidity control Ethno village of Sirogojno - humidity control Sombor City Museum

...and many others.

