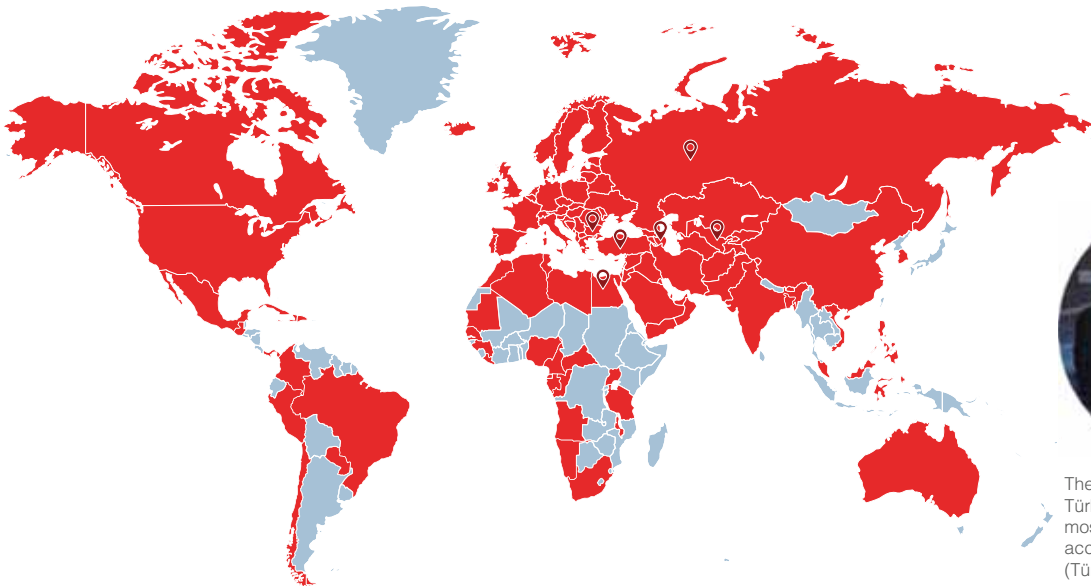




COMPRESSED AIR TANKS PRODUCT CATALOG



Your Satisfaction Is Our Priority;
Globalization Is Our Goal!



The second-rated company in
Türkiye has exported to the
most different countries in 2021,
according to ISIB
(Türkiye HVAC-R).



The first condition of innovation is to question. Sustainable innovation is to never stop questioning.

For us, the journey of innovation started with a question: "Why not produce value-added technology in Türkiye?". The first turning point in this long journey was the birth of the MIT (Made In Türkiye) brand. The founding vision of MIT, which enabled us to become Türkiye's first domestic manufacturer in the field of "Plate Heat Exchanger", was not to be a domestic "alternative", but to create a quality brand that could compete in the global market.

By working for this goal, we have been entitled to receive many international quality certificates such as ISO, TSE, CE, GOST... for our products and processes over many years. For us, questioning the current situation was a natural result of our desire to exceed ourselves.

New Generation Engineering

With our engineering approach that focuses on the process, not the problem, we do not only specialise in one product, but also consider the entire ecosystem of that product. Therefore, we provide an end-to-end application by producing all other components that will form a system as well as the plate heat exchanger. For this, we focus on the continuous development of the necessary engineer staff. With our business development, pre-sales, sales and after-sales services provided by our expert engineers, we produce not only products but also "solutions".

At the point we have reached; we offer complementary services with our internationally approved plate heat exchangers, components such as accumulation tanks, boilers, industrial pumps and installation materials that turn these heat exchangers into a system. With our team of more than 100 expert engineers, we continue to develop as a solution partner for projects requiring high technology in more than 60 countries.



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HEAT TRANSFER PRODUCTS

- Gasketed Plate Heat Exchangers
- Brazed Heat Exchangers
- Shell & Tube Heat Exchangers
- Evaporators and Condensers
- DC Fan Driven Oil Coolers
- Heat Coils
- Serpentine / Radiators / Economizers

PRESSURE VESSELS

- Water Heater Tanks
- Water Storage Tanks
- Buffer Tanks
- Expansion Tanks / Automatic Pump Controlled Expansion System
- Stainless Steel Tanks
- Balance Tanks / Dirt Separators / Air Separators / Air Tubes
- Steam Separators
- Pressured Air Tanks
- Neutralization Units

INDUSTRIAL AND FOOD GRADE SYSTEMS

- Heat Stations
- Industrial Process Systems
- Dosing Systems
- Substations
- Thermoregulators
- Pasteurizers
- CIP and Hygienic Process Systems
- Hygienic Storage and Process Tanks / Reactors
- Homogenizers
- Turn-key Projects

FLUID TRANSFER PRODUCTS

- Lobe Pumps
- Hygienic Centrifugal Pumps
- Twin Screw Pumps
- Gear Pumps
- Magnetic Drive Pumps / Thermoplastic Pumps
- Dosing Pumps
- Air Operated Double Diaphragm Pumps (AODD)
- Drum Pumps
- Monopumps
- Peristaltic (Hose) Pumps
- Centrifugal Blowers
- Roots Blowers
- Turbo Blowers

FLOW CONTROL UNITS

- Butterfly Valves
- Ball Valves
- Globe Valves
- Knife Gate Valves
- Actuators
- Check Valves and Strainers
- Pneumatic Piston Valves

ENERGY SYSTEMS

- Domestic and Industrial Boilers
- Steam Generators
- Chillers
- Cooling Towers

PRODUCT RANGE



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From our product quality to value-added services; we owe our sustainable success to our established corporate culture in every field from employee to customer satisfactions.

Our comprehensive corporate policies pave the way for our corporate culture. Thanks to these policies, we design all our activities to offer the same quality regardless of individuals and market dynamics.

CORPORATE POLICIES



The secret of being the leading company in the heating and cooling sector lies in the people. We know in order to make a difference; it is necessary to have the staff to implement these policies flawlessly as well as the corporate policies created by experts in their fields with nearly 20 years of experience. We demonstrate our customer-oriented approach by reflecting the needs and expectations of the industry to our MIT branded products in the best possible way. We are raising the standards of the heating-cooling and air conditioning industry by combining our modern production and marketing understanding with our innovative approach with the valuable experience of our expert engineers.



OUR VISION

To make the MIT brand a reputable and leading global brand in all sectors in which Ekin Endüstriyel operates.

OUR MISSION

To provide sustainable benefit to all our stakeholders by using our resources effectively and efficiently within the framework of human and moral values.



AN ENGINEERING APPROACH FROM SALES TO MAINTENANCE

We offer value added pre and after sale services with our customer satisfaction-oriented approach and deep expertise we are more than happy to share. Thanks to our expert engineers that provide proactive solutions, we focus on making a difference throughout the process, from presales to maintenance. With our “quality product, quality service, quality solution” approach, we are more than a manufacturer and supplier, we are a highly motivated solution partner for all kinds of heating and cooling projects.



OUR QUALITY POLICY

It is our pleasure to share our knowledge; through value-added Before & After Sales Services. By generating proactive solutions, we are in close contact with our customer; from the pre-sale, up to the final production stages. By viewpoints of “High-Quality Products, Services & Solutions”, we manage our operations based on Sustainability and efficiency. We recognize ourselves as a Solution Partner in all Local & International projects & proceed through this motivation.



CUSTOMER SATISFACTION POLICY

We aim for sustainable quality with a proactive approach that anticipates rather than meets the need. We bring together a corporate management approach based on strategy, not personal considerations, with effective decision-making mechanisms, including our employees and suppliers. We run an operation based on efficiency and sustainability.



ETHICAL VALUES

We conduct all our activities in accordance with the laws and then with ethical values. We believe in growing together and we look for mutual benefit in all our business relationships.

PRIVACY POLICY

All your personal information shared with our company is guaranteed by our ethical values and our processes in compliance with the Law No. 6698 on Protection of Personal Data.

OCCUPATIONAL HEALTH AND SAFETY (OHS) POLICY

We prioritize a single rule in all our operations: "It is the right of every human being to work in a healthy and safe environment." We minimize risks with preventive OHS practices and analyzes. We increase the awareness of our own personnel, our suppliers and subcontractors with trainings and guidance. We work with the understanding of "zero concessions" in compliance with Occupational Health and Safety Regulations and related laws.

ENVIRONMENTAL POLICY

We care about the prevention of waste in natural resource consumption. We keep the environmental pollutants and our wastes under constant control. We constantly inform our employees in this topic. We never compromise on compliance with the relevant legal legislation, and we wholeheartedly support all kinds of work that will benefit environmentally friendly technologies and social awareness.

INFORMATION SECURITY POLICY

All our information technology operations are protected by our information security processes, which are managed in accordance with ISO 27001 Information Security Management System requirements.



SPONSORSHIP AND SOCIAL RESPONSIBILITY

As Ekin Endüstriyel, we have been supporting projects that will bring social benefit from day one with our desire to develop and grow together. We strive to create and promote a sensitivity towards the future of our country and our world.

With our understanding of "Sponsorship and Social Responsibility", we regularly support various social sharing projects on education, health, and environment with great interest. We work diligently to fulfill our responsibilities towards our employees and heir families, customers, dealers, universities, non-governmental organizations, and other stakeholders.

In addition to the projects, we have implemented in a corporate sense, we support the projects created by students with all our strength in order to contribute to the raising of environmentally sensitive generations and to enlighten future generations. In addition, we prioritize the demands and needs of the projects in our region.

In the field of education, we are proud to provide support for many projects carried out domestically and nationwide. As the leading institution of the industry, we carry out projects focused on education and employment with vocational high schools and universities. In addition, innovation, we support the renewable energy, research, and R&D projects of student communities in Türkiye's elite universities.

We are also working with non-governmental organizations in the field of health. We regularly organize seminars to inform our employees in topics like blood donation, harms of smoking and similar health-related issues. We wholeheartedly support projects carried out in the field of health at every opportunity.

While contributing to the national economy and employment with our investments, we strive to achieve a vision that tries to be a pioneer and an example to the society with our sponsorship and social responsibility projects and the voluntary support of our employees. We prioritize projects that generate permanent benefits to create sustainable effects with our social responsibility efforts.



WE USE THE RESOURCES WE HAVE MORE
EFFICIENTLY AND TAKE CARE TO PROVIDE THE
MOST EFFECTIVE RECYCLING WITHIN OUR
COMPANY. **WE ADOPT TO ACT WITH CARE
AND SEE IT AS A REFLECTION OF OUR
RESPECT FOR THE ENVIRONMENT,
HUMANITY, FUTURE GENERATIONS, AND
OURSELVES.**

OUR FACILITIES



HIGH
QUALITY, FAST
SHIPMENT &
AFTER SALES
SUPPORT!





We continue to produce solutions
with designs suitable for the process and
specific to your demand.

OUR FACILITIES



KIRKLARELİ



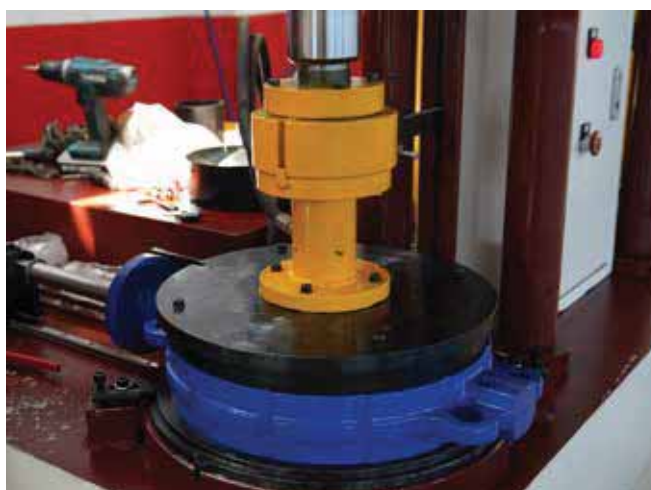
QUALITY
PRODUCTION
WITH INNOVATIVE
MANUFACTURING
APPROACH



OUR FACILITIES



AKSARAY





OUR PRODUCTIONS



FROM
THE FIELD

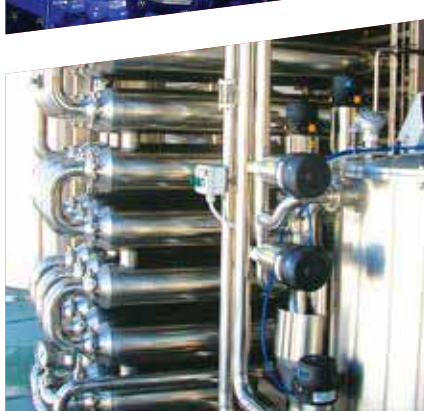




OUR PRODUCTIONS



FROM
THE FIELD



OUR HISTORY

- 2005** As Ekin Endüstriyel, we have established our foot print as the very "First Domestic Plate Heat Exchanger" producer, applying "New Generation Engineering" approach.
- 2006** We succeeded as a locally technology possessor & pioneer of domestically producing company of heat exchanger; entiteled with MIT (Made in Türkiye) brand.
- 2007** We added the production of "Pressure Vessels" alongside our Plate Heat Exchanger, and continously growing.
- 2008** We added "Tubular Heat Exchangers" to our Heat Transfer Portfolio...
- 2009** In order to determine the most suitable heat exchangers for our customers' needs, our expert engineers started to offer the best solutions via using the heat exchanger selection software.
- 2010** Expansion Tank took its place in our product range, which provides pressure control and water support in plumbing systems.
- 2011** "MIT Brazed Plate Heat Exchanger" designed & produced for cooling-heating & ventilation processes.
- 2012** MIT brand has made its presence felt in 60 countries.
- 2013** Ekin moved the Headquarter to a new location in Des Industrial Zone.
- 2014** Foundation of our Kırklareli factory launched.
- 2015** "Fluid & Air Transfer" products added to Ekin product portfolio; & that enabled us to be responsive to our customers, in each & every field.
- 2016** Our 2500 m² factory in Kırklareli started commissioning.
- 2017** We started providing services in various engineering fields to meet our customers' expectations with "Package System" solutions.
- 2018** "MIT Cooling Towers", "Chillers" and "Steam Generators" have been included in our product range. "MIT point" Regional directorates started operations in four different countries.
- 2019** We never stopped moving forward and started manufacturing "MIT Boilers".
- 2020** We added Truevalve brand to our group of products.
- 2021** We added the hose pump group to our Fluid Transfer product range.
- 2022** We have been granted "2nd-Exporting Company of the Year 2021" award, by İSİB in Air Conditioning Sector.

Today;

innovative manufacturing approach and team-work spirit...

Air Tank



An air tank is a pressure vessel that has an important role in compressed air systems. It stores air produced by the compressor, thus providing a balanced air flow into the system. It also helps the equipment in the system to operate more efficiently by preventing pressure fluctuations.

Air tanks are usually made of steel or stainless steel and can operate in different pressure classes. The capacity and pressure resistance of the tank are determined by the system in which it will be used.

Areas of Use of Air Tanks

Air tanks have a wide range of uses;

Industrial Production Facilities

- Pneumatic systems
- Automation lines
- CNC machines
- Packaging and filling machines

Automotive Industry and Service Workshops

- Tire inflation
- Air nutrunners and hand tools
- Painting and coating operations

Petrochemical and Chemical Industry

- Gas transfer
- Mixing and process control systems

Fire Extinguishing Systems

- Foam fire extinguishing systems
- Pressurized water systems

HVAC (Heating, Ventilation and Air Conditioning) Systems

- Cooling towers
- Air dryer systems

Food and Pharmaceutical Industry

- Air filling machines
- Hygienic process systems





Advantages and Benefits of Air Tanks

Balances Pressure and Prevents Fluctuations

- Compressors generally do not produce air continuously, they operate at certain intervals.
- The air tank prevents sudden pressure changes in the system by storing the air coming from the compressor.

Provides Energy Efficiency

- Frequent switching on and off of compressors increases energy consumption.
- Since the air tank meets the compressed air requirement, the compressor works less, thus saving energy.

Meets Sudden Air Consumption

- Some systems may need high air for a short time.
- The air tank meets the demands that the compressor cannot meet instantly and ensures that the system operates without any interruption.

Extends Compressor Life

- Less turning on and off results in less wear on the compressor's mechanical components.
- Maintenance and repair costs are reduced.

Reduces Condensation and Dries the Air

- Compressed air contains moisture and this moisture can cause corrosion in the system.
- The air tank collects the moisture at one point by allowing the air to condense.
- In this way, the load on the air dryers is reduced and the system operates with drier air.

Provides More Efficient Air Distribution

- In large facilities, compressed air can be distributed more evenly and balanced to all areas by using air tanks.





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What Should Be Considered When Using An Air Tank?

Air Requirement and Area of Use

- It is important to determine the air consumption of the system to be used.
- It should be considered whether the air requirement is continuous or intermittent.

Capacity and Pressure Level

- Small capacity tanks may reduce the efficiency of the system as they will be filled and emptied frequently.
- If the correct capacity is not selected, pressure loss may occur.

Tank Material

- Stainless steel tanks are more resistant to corrosion.
- Galvanized or epoxy coated tanks can also have a long life.

Maintenance and Drainage System

- There should be a drain valve at the bottom of the tank to drain the condensed water.
- Automatic drain systems reduce the need for maintenance.

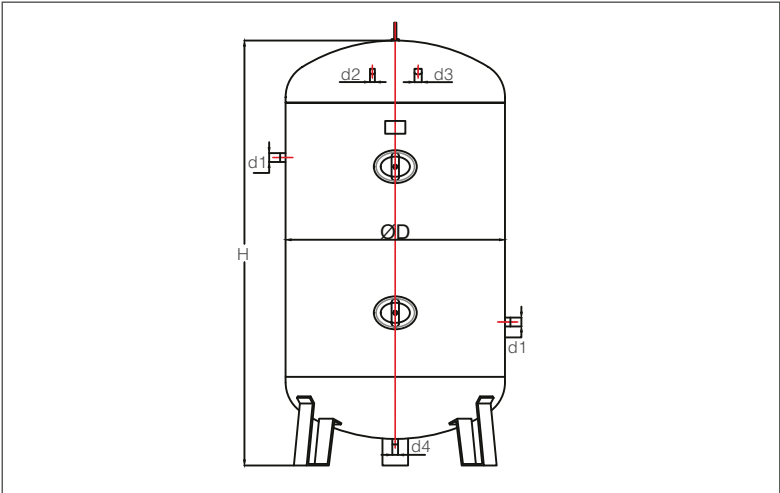
Safety and Certificates

- The tank must comply with the pressure vessel regulations.
- It should have standards such as CE and ASME.

The air tank is a critical component that ensures the efficient operation of compressed air systems. It reduces the load on the compressor, saves energy and extends the life of the equipment. Choosing an air tank of the right capacity and material is crucial for the smooth and efficient operation of the system.



Vertical Type Air Tanks



Vertical Type Air Tanks (2009/105/AT) - (97/23/EC)											
Product Code	Volume (LT)	Design Pressure (Bar)			Dimensions						
					D (mm)	H (mm)	Manhole (mm)	d1	d2	d3	d4
KD 10	10	11	16	40	219	500	-	3/4"	1/2"	1/2"	1/2"
KD 50	50	11	16	40	300	900	-	3/4"	1/2"	1/2"	1/2"
KD 100	100	11	16	40	384	1100	-	3/4"	1/2"	1/2"	1/2"
KD 200	200	11	16	40	450	1600	-	3/4"	1/2"	1/2"	1/2"
KD 300	300	11	16	40	480	1900	-	2"	1/2"	1/2"	1/2"
KD 500	500	11	16	40	600	2150	-	2"	1/2"	1/2"	1/2"
KD 1000	1000	11	16	40	850	2250	110x160	1 1/4 "	1/2"	3/4"	1/2"
KD 1500	1500	11	16	40	1100	2150	(2x)110x160	2"	1/2"	3/4"	1/2"
KD 1800	1800	11	16	40	1100	2450	(2x)110x160	2"	1/2"	3/4"	1/2"
KD 2000	2000	11	16	40	1150	2550	(2x)110x160	2"	1/2"	3/4"	3/4"
KD 3000	3000	11	16	40	1200	3200	320x420	2 1/2 "	1/2"	3/4"	3/4"
KD 4000	4000	11	16	40	1400	3400	320x420	Dn80	1/2"	1"	1"
KD 5000	5000	11	16	40	1400	4200	320x420	Dn80	1/2"	1"	1"
KD 6000	6000	11	16	40	1600	4700	320x420	Dn80	1/2"	1"	1"
KD 8000	8000	11	16	40	1600	4800	320x420	Dn100	1/2"	1"	1"
KD 10000	10000	11	16	40	1600	5500	320x110	Dn100	1/2"	1"	1"
KD 15000	15000	11	16	40	1900	6100	320x420	Dn100	1/2"	1"	1"

! All our tanks are CE certified. Material is EN10028-2 P265 GH, P355 GH Sheet Metal. Production can be done in desired volume and pressure. Our tanks are electrostatic powder painted.

Air tank is one of the main products that balances the pressure fluctuations at the compressor outlet. It provides air pressure at a constant pressure. It stores the required amount of air to meet sudden air demands exceeding the compressor capacity.

Air tank capacity is determined by the compressor capacity and the type of air demand. Air tanks should be installed in places where the ambient temperature is low. If the tank is located in a humid and corrosion-prone place, a double layer of primer should be applied to increase the tank's strength.

Air tanks are manufactured in a way that the necessary accessories can be mounted on them.

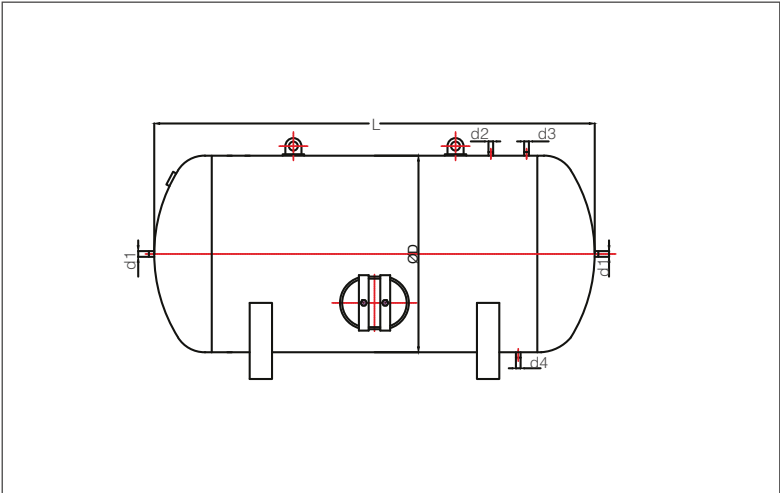
For example;

- Safety valve
- Drain valve
- Manometer



Our air tanks are produced at 10-16-20 and 40 bars.

Horizontal Type Air Tanks



Horizontal Type Air Tanks (2009/105/AT) - (97/23/EC)											
Product Code	Volume (LT)	Design Pressure (Bar)			Dimensions						
					D (mm)	H (mm)	Manhole (mm)	d1	d2	d3	d4
KY 10	10	11	16	40	219	350	-	1/2"	1/2"	1/2"	1/2"
KY 50	50	11	16	40	300	750	-	1/2"	1/2"	1/2"	1/2"
KY 100	100	11	16	40	384	950	-	3/4"	1/2"	1/2"	1/2"
KY 200	200	11	16	40	450	1250	-	3/4"	1/2"	1/2"	1/2"
KY 300	300	11	16	40	480	1550	-	2"	1/2"	1/2"	1/2"
KY 500	500	11	16	40	600	1950	-	2"	1/2"	1/2"	1/2"
KY 1000	1000	11	16	40	850	1900	-	2"	1/2"	3/4"	3/4"
KY 1500	1500	11	16	40	1100	1500	(2X)110X160	2"	1/2"	3/4"	3/4"
KY 1800	1800	11	16	40	1100	2000	(2X)110X160	2"	1/2"	3/4"	3/4"
KY 2000	2000	11	16	40	1150	2180	(2X)110X160	2"	1/2"	3/4"	3/4"
KY 3000	3000	11	16	40	1200	2500	320X420	2 1/2 "	1/2"	3/4"	3/4"
KY 4000	4000	11	16	40	1400	2950	320X420	DN80	1/2"	1"	1"
KY 5000	5000	11	16	40	1400	3100	320X420	DN80	1/2"	1"	1"
KY 6000	6000	11	16	40	1600	3300	320X420	DN80	1/2"	1"	1"
KY 8000	8000	11	16	40	1600	4300	320X420	DN100	1/2"	1"	1"
KY 10000	10000	11	16	40	1600	5400	320X110	DN100	1/2"	1"	1"
KY 15000	15000	11	16	40	1900	5300	320X420	DN100	1/2"	1"	1"

! All our tanks are CE certified. Material is EN10028-2 P265 GH, P355 GH Sheet Metal. Production can be done in desired volume and pressure. Our tanks are electrostatic powder painted.

Where are Air Tanks Used?

Air tanks are a product used everywhere from small manufacturing plants to large manufacturing plants. In small manufacturing plants, when manpower is insufficient or needs to be reduced to a minimum level, compressed air is used to support the need and thus saves both time and labor. For example; tire and small side parts manufacturing plants.

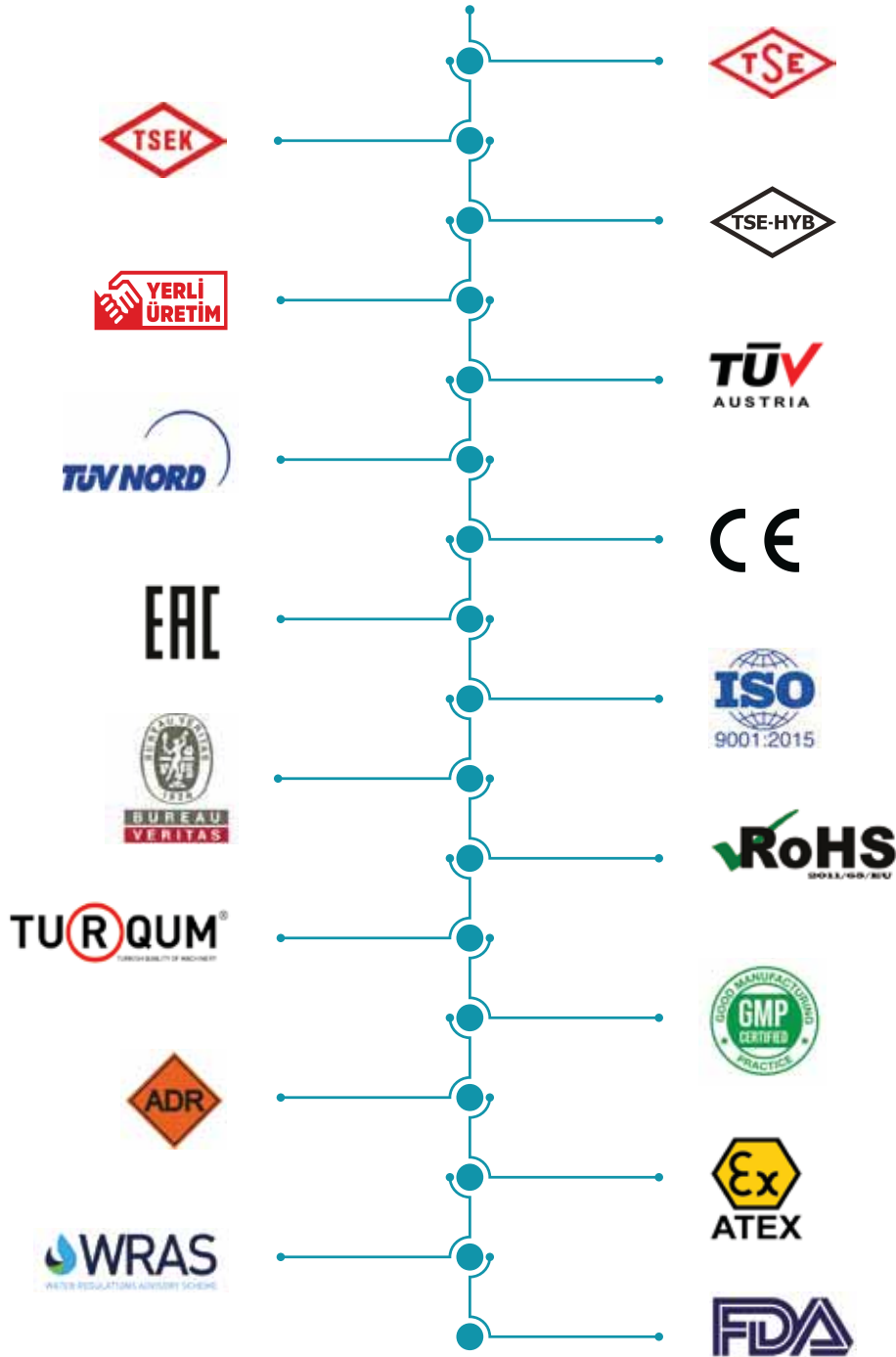
If we look at the areas where it is useful to use with compressors in large manufacturing plants; if we consider that production equipment such as mold processing machines, press machines are found in almost every production facility, the area of use is very common. For example; car factories, shipyards where ship production is made and large industrial establishments.

If we summarize it as follows: Air tank supported compressors are used in every visible and invisible area of a production event.



Our air tanks are produced at 10-16-20 and 40 bars.

QUALITY MANAGEMENT SYSTEM



Ekin Heating and Cooling Endüstriyel Co. applies engineering approach; to focus on the process, not the problem; respectively, not only specializes in concerned products, but also take the entire aspects of the product, into consideration. Therefore, alongside the plate heat exchanger, Ekin has the capability to produce all other components to form a system. Advanced quality control structure are fully equipped, in order to present the products with a quality that goes beyond the acceptable regulations and standards.

With respect to "ISO 9001: 2015 Quality Management System" certification, which covers all processes from production, domestic / international sales and after-sales services, aiming at continuous improvement, respecting optimum results. With our expert engineers and solution-oriented approaches, the products have been certified with TSE, CE, Rosh and FDA quality certificates.

General Conditions

- 1- Unless otherwise agreed, our company issues all invoices in Turkish Lira (TL). For products priced in foreign currency, the TL amount will be determined and collected based on the effective selling rate of the Central Bank of the Republic of Turkey (T.C.M.B.) on the invoice date.
- 2- In cases where invoices are issued in foreign currency as required by the agreement, the TL amount will be determined and collected based on the T.C.M.B. effective selling rate on the payment date. If payments are made in TL-denominated bills of exchange, they will be converted into foreign currency using the T.C.M.B. exchange rate on the bill's maturity date, and then deducted from the debt. The buyer, under this contract, accepts, declares, and undertakes to pay any possible exchange rate differences.
- 3- Our prices do not include Value Added Tax (VAT) and Special Consumption Tax (ÖTV) unless stated otherwise. All taxes and duties arising from the contract, unless otherwise stated, are the responsibility of the buyer. Due to changes in Turkish Republic legislation, all existing or newly added taxes and other financial obligations will be applied to existing and ongoing offers and orders, as announced in the Official Gazette.
- 4- Our products are under a 2-year guarantee against material and manufacturing defects. The warranty period starts upon product delivery. Consumables and parts subject to normal wear and tear (seals, stators, rotors, diaphragms, membranes, resistors, etc.) are excluded from the warranty. The warranty terms are void if the recommended product is used outside the specified working conditions.
- 5- Failures resulting from the improper use of the product contrary to the usage instructions are not covered by the warranty. Ekin Endüstriyel provides usage manuals with the product and publishes them on the website. If the usage manual does not reach the buyer, the product should not be put into operation, and the manual should be requested in writing from Ekin Endüstriyel. Otherwise, it is assumed that you are aware of the installation, maintenance, and usage conditions, and Ekin Endüstriyel cannot be held responsible for any problems that may arise.
- 6- Warranty terms are valid only when periodic maintenance is carried out using original parts by authorized service centers of Ekin Endüstriyel.
- 7- If the buyer does not adhere to the payment plan mentioned above and cancels the order even if the goods or services have not been delivered or completed, Ekin Endüstriyel may unilaterally terminate the order contract without any notice. In such a case, Ekin Endüstriyel will request a penalty payment of 40% of the total amount as compensation for damages, while reserving the right to claim additional damages. If the buyer has made an advance payment, Ekin Endüstriyel records the amount received as revenue.
- 8- In the event of product returns, a 40% deduction will be made from the invoice amount if the return is accepted. The shipping cost for returns is not the responsibility of Ekin Endüstriyel. In customer-specific orders or supply of special-order products, changes to the order, return, or order suspension, will not be accepted under any circumstances including force majeure. In case of cancellation, revision, return, or suspension, the fee for the work will be invoiced as a penalty and collected from the buyer. For customer-specific orders or supply of special-order products, in cases where there are events that may damage mutual trust between the parties, Ekin Endüstriyel reserves the right to request additional security within the limits of the product cost. Products must be received and installed as soon as they are ready. This period should not exceed 4 weeks. If exceeded, Ekin Endüstriyel has the right to invoice the order amount and request payment of the product price.
- 9- Unpaid invoices will incur a monthly default interest rate of 5% until paid in full. Until the total amount of the invoiced product is paid, the ownership of the product remains with Ekin Endüstriyel Heating, Cooling, Industry and Trade Inc.
- 10- When placing orders with Ekin Endüstriyel, it is the responsibility of the buyer to provide complete and accurate information regarding the type of product, the type of fluid used, pressure, temperature, density, and other relevant details. Otherwise, any problems that may arise due to incorrect information are not the responsibility of our company.
- 11- Problems arising from the quality of the fluid used in our products or from the installation or piping system are not covered by the warranty. Damage caused by corrosion, cavitation, vibration, water hammer, or freezing is not covered by our warranty.
- 12- Damage resulting from the absence or improper functioning of the necessary fixtures in the system or the non-use of safety fixtures (safety valve, thermostat, pressure sensor, temperature sensor, etc.) will not be considered under the warranty. Any financial or moral losses that may arise are not the responsibility of our company.
- 13- Goods are not insured during transportation, but can be insured at the expense of the buyer if requested. Otherwise, the risk is borne by the buyer. In deliveries that include transportation, delivery is made on the vehicle. Our responsibility ends from the moment the product is delivered to the buyer's carrier.
- 14- Mechanical assembly, commissioning, external certification, and third-party tests are not included in our offer. Any fixtures and additional parts not mentioned in our offer are not included in our prices.
- 15- Technical details of our products have been sent in attached files. Acceptance of the offer by the buyer implies approval. Ekin Endüstriyel reserves the right to make changes to the specified dimensions and values. Descriptions in catalogs and advertisements, as well as measurements, weights, and other documents, are for reference only.
- 16- Products that use in our products or we sell but we do not manufacture are not covered by the Ekin Endüstriyel guarantee. The guarantee and liability for any damage that may occur are the responsibility of their respective manufacturing companies. By accepting this offer, the buyer agrees not to hold Ekin Endüstriyel responsible.
- 17- Our company is not responsible for any process, production, or immovable losses that may arise from our products. Claims for compensation will only be accepted in cases of deliberate or gross negligence. The compensation for any damage that may occur cannot exceed the invoice amount. By placing this order, the customer accepts, declares, and undertakes this.
- 18- Unless otherwise agreed in writing by the parties, the sales and delivery conditions stated here will apply to all of Ekin Endüstriyel Heating, Cooling, Industry, and Trade Inc.'s sales. Any requests from the buyer that deviate from these terms and conditions will not be accepted. These terms and conditions will remain valid for future deliveries and services, even if they have not been explicitly agreed upon in individual cases within ongoing business relationships.
- 19- The delivery period begins upon the issuance of the order confirmation notice. However, the delivery period will not start until the buyer sends the required documents and approvals (technical drawing approvals) to Ekin Endüstriyel via email or registered mail. If there is an agreed prepayment, the delivery period will not start until payment is made. In cases of force majeure or unexpected obstacles beyond our control, as well as industrial disputes, specific strikes, and lockouts that have an impact on the production or delivery of ordered goods, delivery times will be extended accordingly, provided that it is proven that such events have an impact. This clause also applies when subcontractors are affected by such situations.
- 20- If there is no special agreement or contract between the parties regarding the delay of delivery for the products ordered, the buyer cannot claim compensation for the delay.
- 21- After receiving the products, the buyer has a direct or indirect control, inspection, and notification period of 2 business days for obvious defects and 8 business days for hidden defects. Products for which written notice has not been made within this period will be considered accepted.
- 22- We have an obligation to improve in case of errors caused by the manufacturer, except for errors due to installation and use. We also reserve the right to replace the product with a new one. However, the buyer does not have the right to request a replacement. When improvement or repair is impossible or when improvement or new delivery cannot be made, the buyer can request the cancellation of the contract or a price reduction.
- 23- The selection of a product that meets the needs, its suitability for special applications, its safe and trouble-free installation, its operation and maintenance are the responsibility of the system designer and the user. Otherwise, we are not responsible for any damage or work accidents that may occur.
- 24- Our company is only responsible for ensuring that the goods to be delivered are prepared carefully for shipment. Since our company does not provide engineering services, application details, material compatibility with the system, product specifications must be evaluated technically by the buyer before product selection. The wrong selection, installation, or improper use of the products can cause material damage or injury. Our company does not assume responsibility for product selection.
- 25- In cases where the buyer is a trader or a legal entity governed by public law, all legal disputes will be resolved by the court within our jurisdiction. All legal disputes arising exclusively from common legal relationships, including all kinds of disputes, are subject to the exclusive jurisdiction and authority of the Anadolu Courthouse/Turkey. In the event of a dispute, Istanbul Anadolu court and enforcement offices have the authority.
- 26- The buyer is obliged to confirm the offer letter sent for the organization of the order in writing, or to send their official order form. For orders that are not notified in writing, the acceptance of products is considered as acceptance of this contract. The order form, contract, or change request forms sent by the buyer will only come into effect with the written acceptance of Ekin Endüstriyel Heating, Cooling, Industry, and Trade Inc.
- 27- If this offer is approved and turned into an order, it becomes a contract, and the buyer declares that they have fully accepted the above clauses.



A chain is only as strong as its weakest link.

Running and maintaining a quality production process that meets international standards requires focusing on quality all along the ecosystem. Maintaining this focus requires a unifying vision of constant improvement shared by all stakeholder, and a certain level of expertise for all parties involved. Ekin Academy was established with the principles of continuous development and growing together to share the knowledge and experience that will realize this vision.

We support the development of our employees with training programs that directly contribute to the results in their business processes and make a difference in their personal development. We offer technical trainings on heat transfer, pressure vessels, package systems, food systems and liquid transfer. We help them become individuals who will make a difference with our development programs that covers topics like leadership, strategy, sales and many more. In addition, we provide information regarding installation, operating, maintenance and repairs with our pre and after sales training modules prepared for our business partners and customers.

At Ekin Academy we do not solely focus on the development of our staff, partners and customers. Thanks to our university collaborations, we provide the means for future engineers to put their theoretical knowledge to use with practical applications.



We organize seminars, conferences and trainings for professional chambers, and institutions we collaborate on social responsibility projects. Because we know that only by investing in the society, the industry and the future of the industry, we can become a country known for its high-quality engineering products.

Sales Team

An Engineering Approach from Sales to Maintenance

We offer value added pre and after sale services with our customer satisfaction-oriented approach and deep expertise we are more than happy to share. Thanks to our expert engineers that provide proactive solutions, we focus on making a difference throughout the process, from presales to maintenance.

With our “quality product, quality service, quality solution” approach, we are more than a manufacturer and supplier, we are a highly motivated solution partner for all kinds of heating and cooling projects.



Customer Satisfaction



Our priority is to ensure customer satisfaction and protect the rights of our customers with our pre-sales processes that analyze customer needs well, quality-registered product range, expert staff and meticulous working methods.



Ethical Values

We conduct all our activities in accordance with the laws and then with ethical values. We believe in growing together and we look for mutual benefit in all our business relationships.



Privacy Policy

All your personal information shared with our company is guaranteed by our ethical values and our processes in compliance with the Law No. 6698 on Protection of Personal Data.



Information Security

All our information technology operations are protected by our information security processes, which are managed in accordance with ISO 27001 Information Security Management System requirements.

Professional System Solution Center

You can get answers to the problems you experience with your pumps, heat exchangers and system from our MIT professional system solution center. You can also benefit from our 7/24 uninterrupted service with our solution center consisting of our expert engineers.

- Domestic hot water installations.
- Central and district heating systems.
- Milk, yogurt, heating, cooling and pasteurization systems.
- Industrial cooling and heating systems.
- Oil cooling systems.
- Energy recovery systems.
- Pool heating systems.
- Steam installations.



It is vital for your system to be designed and implemented correctly in the first installation in order to be able to operate at the desired capacity, smoothness and long life. For this reason, you can get first-hand

the technical support you need during the installation phase of your system and the problems that may arise in the business; You can reach us
Contact: +49 211 93079616



LUMIPRA CONTACT

+49 211 93079616

info@lumipra.com

We would like to reiterate that we will be happy to share our knowledge accumulated over many years with our valued customers in order for your system to work correctly and performance.

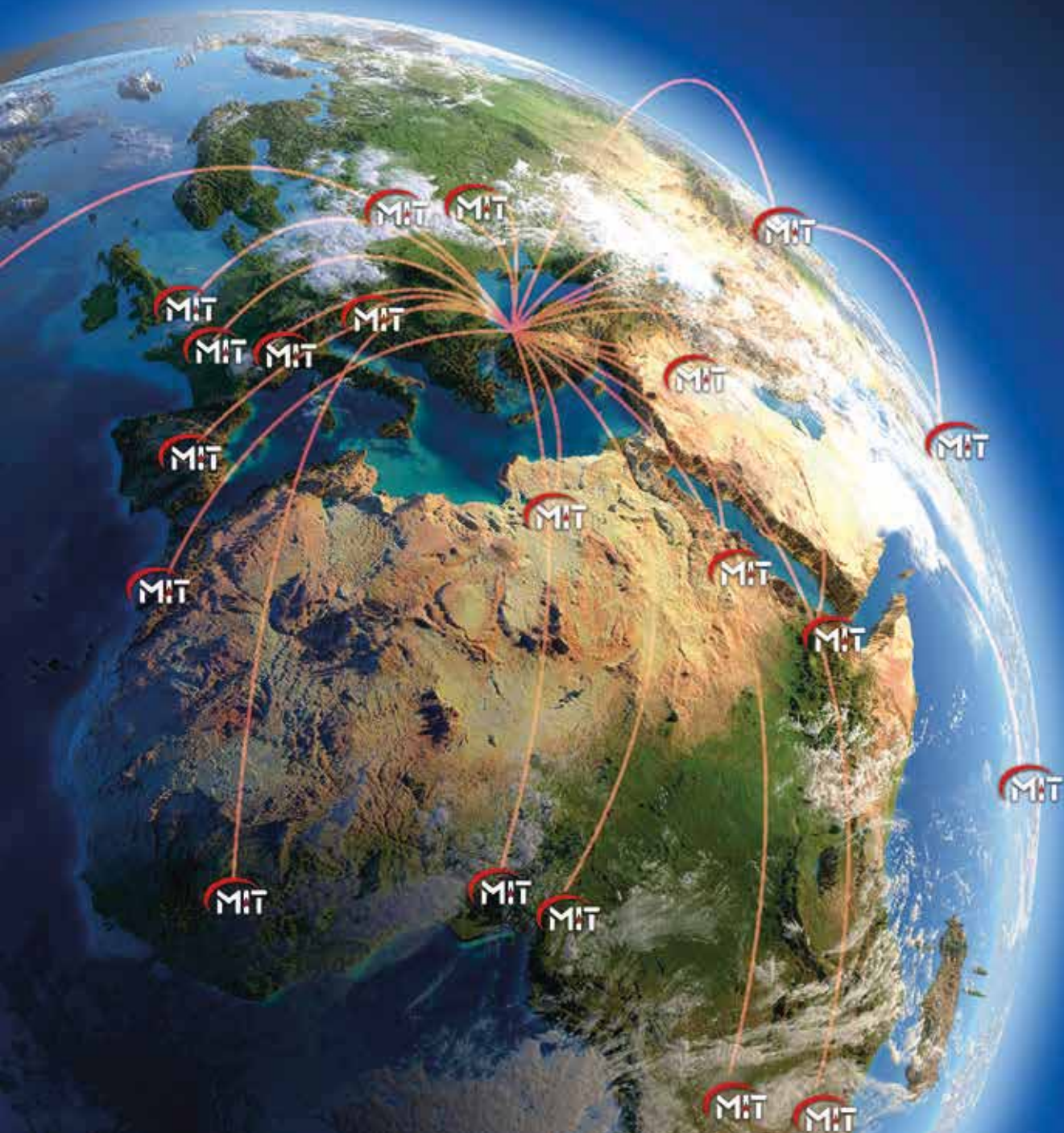
Ekin will continue to be the best solution partner for you in all applications with all kinds of heating and cooling applications.



Producer; reserves the right to change the product features, technical dimensions and information and installation diagrams specified in this catalog without notice. No specified information can be copied and used without the permission of the manufacturer. In no way can the manufacturer be held responsible by giving examples of technical information and diagrams. In case of need, we request you to request a special technical drawing for your project for exact dimensions.



Today; **135 points** in the world.



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