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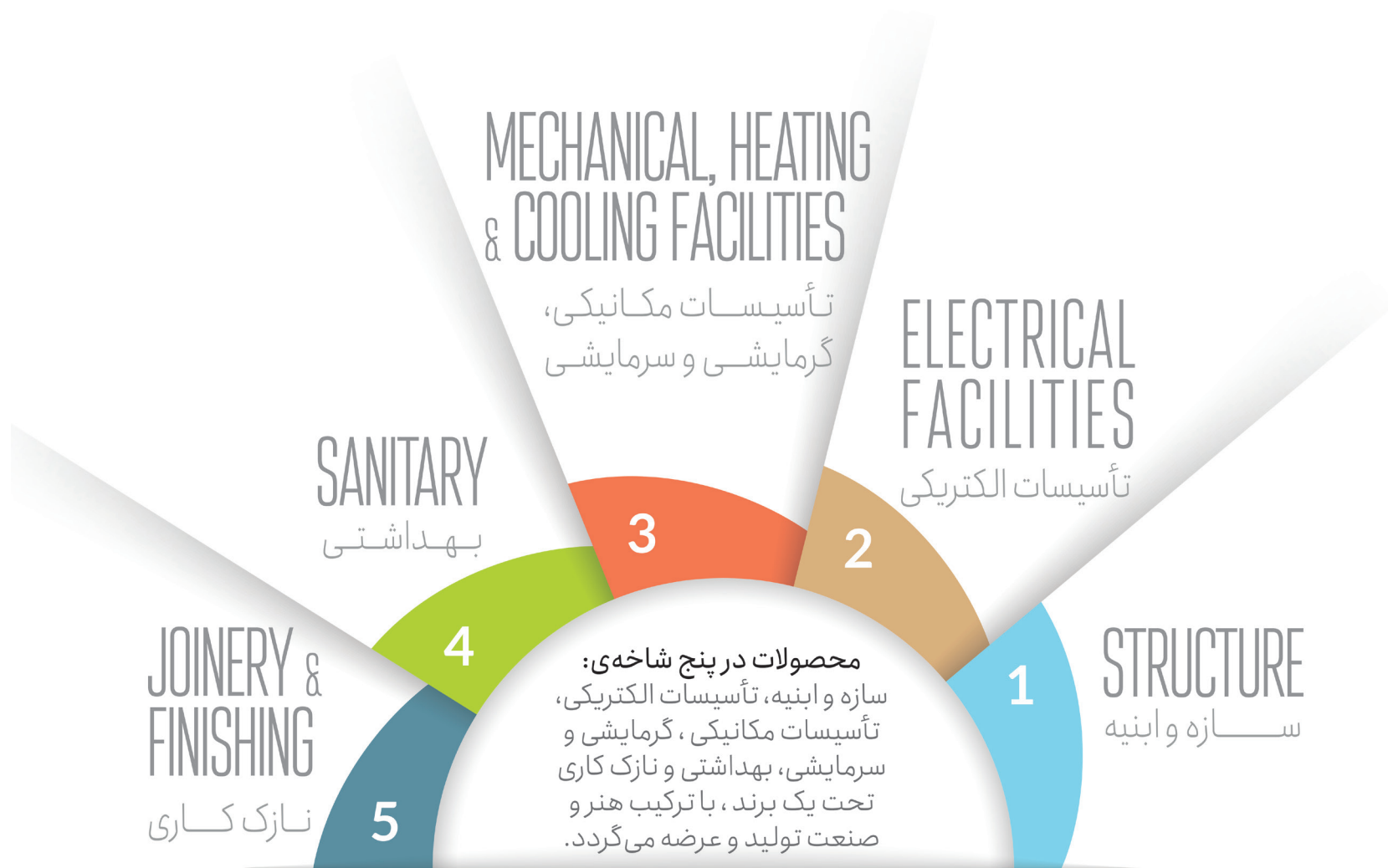
درباره کتروا

تأمین مصالح و تجهیزات پروژه‌های ساختمانی همواره یکی از مهم‌ترین دغدغه‌های سازندگان و مدیران پروژه‌هاست. اهمیت این مسئله نشأت گرفته از تأثیر مستقیم آن بر زمان بندی پروژه، هزینه تمام شده ساخت و ارزش ساختمان نهایی است.

تیم کتروا با هدف تسهیل فرایند تأمین کالاهای ساختمانی و با در نظر گرفتن مسئولیت اجتماعی خود، سامانه‌ای جامع و برخط را ایجاد نموده است. در این سامانه، سازندگان قادر خواهند بود برای پروژه‌های ساختمانی خود، زمان بندی تأمین مصالح و تجهیزات را آماده نمایند و براساس این برنامه، سفارش تأمین کالا داشته باشند. این سفارش‌ها با مقایسه کالاهای متنوع موجود در سامانه انجام می‌گیرد.

انبوه سازان، مهمترین مشتریان هدف کتروا هستند و کتروا تلاش می‌کند با برنامه ریزی منطقی برای سازندگان و با ارائه مدل خرید نقدی و اعتباری، تأمین و تحویل به موقع کالا را به مصرف کننده ارائه نماید.

تأمین کالاهای ساختمانی برای بازارهای صادراتی، یکی دیگر از اهداف اصلی کتروا است. کتروا قصد دارد بازار سنتی و غیرشفاف را به بازاری مدرن، پرسرعت و دقیق تبدیل نماید که در آن خریداران با مناسب ترین قیمت به کالاهای با کیفیت مدنظر خود دست یابند.



:Products are produced and supplied in five branches
Structure, Electrical Facilities, Mechanical, Heating & Cooling Facilities,
.Sanitary, Joinery & Finishing., combining art and industry



Air conditioner series 5

هواساز سری ۵





Air Conditioner Series 5

- Aeration capacity 1000 ~ 50000 CFM and the ability to increase if the customer needs
- Ability to install in open space
- Can be installed in environments with high humidity and high-water deposition
- Low noise, high efficiency and low energy consumption
- Very suitable dimensions for minimum occupied space
- Design and manufacture in accordance with international standards
- Design in standard types, air washer and hygienic
- Design in single-zone and multi-zone types
- Available in vertical and horizontal versions
- The ability to equip with all kinds of aluminum, bag, etc.
- The ability to be equipped with a humidifier and dehumidifier according to the type of climate
- Equipped with a hot and cold-water exchanger (coil).
- Quick and safe access to the inside of the air conditioner for maintenance
- According to customer needs
- Ability to install variable speed fan motor (blower), inverter
- Ability to install an advanced control circuit with the possibility of connecting to BMS and network
- Long service life of the device by using sides and walls with proper insulation and quality galvanized sheet

Dimensional Table of the Device

جدول ابعادی دستگاه

Dimensional Specifications

مشخصات ابعادی

The Number of Height Unit	The Number of Width Unit	Width (mm)	Height (mm)	Type
3	2	680	995	522
3	2	680	995	523
4	2	680	1310	524
4	2	995	1310	534
4	4	1310	1310	544
5	4	1310	1625	545
6	4	1310	1940	546
7	4	1310	2255	547
7	5	1625	2255	557
8	5	1625	2570	558
7	6	1940	2225	567
7	7	2255	2255	577
8	7	2255	2570	578
10	7	2255	3200	579

Air Flow Table (CFM) According to Speed and Device Type

جدول جریان هوا (CFM) بر حسب سرعت و نوع دستگاه

700	600	550	500	400	Air Speed Index (fpm)/ Type
1470	1260	1155	1050	840	522
2730	2340	2145	1950	1560	523
3920	3360	3080	2800	2240	524
5810	4980	4565	4150	3320	534
7770	6660	6105	5550	4440	544
10080	8640	7920	7200	5760	545
12670	10860	9955	9050	7240	546
14980	12840	11770	10700	8560	547
18690	16020	14685	13350	10680	557
21910	18780	17215	15650	12520	558
24360	20880	19140	17400	13920	567
28070	24060	22055	20050	16040	577
32830	28140	25795	23450	18760	578
41580	35640	32670	29700	23760	579

To determine the air speed index of the converter, the speed of air passing over the surface of the converter is needed. Common speeds in air conditioner converters are between 400 and 700 feet per minute(fpm).

The Image Surface of the Converter (ft2)

سطح تصویر مبدل

Preheat & Postheat	Heating	Cooling	Specifications / Type
2.1	1.6	2.1	522
3.9	2.9	3.9	523
5.6	4.2	5.6	524
8.3	5.6	8.3	534
11.1	6.9	11.1	544
14.4	9	14.4	545
18.1	11.3	18.1	546
21.4	13.4	21.4	547
26.7	16	26.7	557
31.3	18.8	31.3	558
34.8	21.4	34.8	567
40.1	24.1	40.1	577
46.9	28.1	46.9	578
59.4	35.6	59.4	579



Depending on the needs of the consumer, the device has a cooling, pre-heating and post-heating converter.



THE MANAGEMENT SYSTEM OF
TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRGAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 14001:2015

Environmental management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933306
ORIGINAL CERTIFICATION DATE: MAY 07, 2025
CURRENT CERTIFICATION DATE: MAY 07, 2025
CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.


Authorized Signatory
EIQM Ltd. Certification Services
info@eiqmcert.com



EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.
The validity of this certificate can be verified at www.eiqmcert.com



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Occupational health and safety management system

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ISO 9001:2015

Quality management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933305
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IMS

ISO 9001:2015 , ISO 14001:2015 , ISO 45001:2018

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