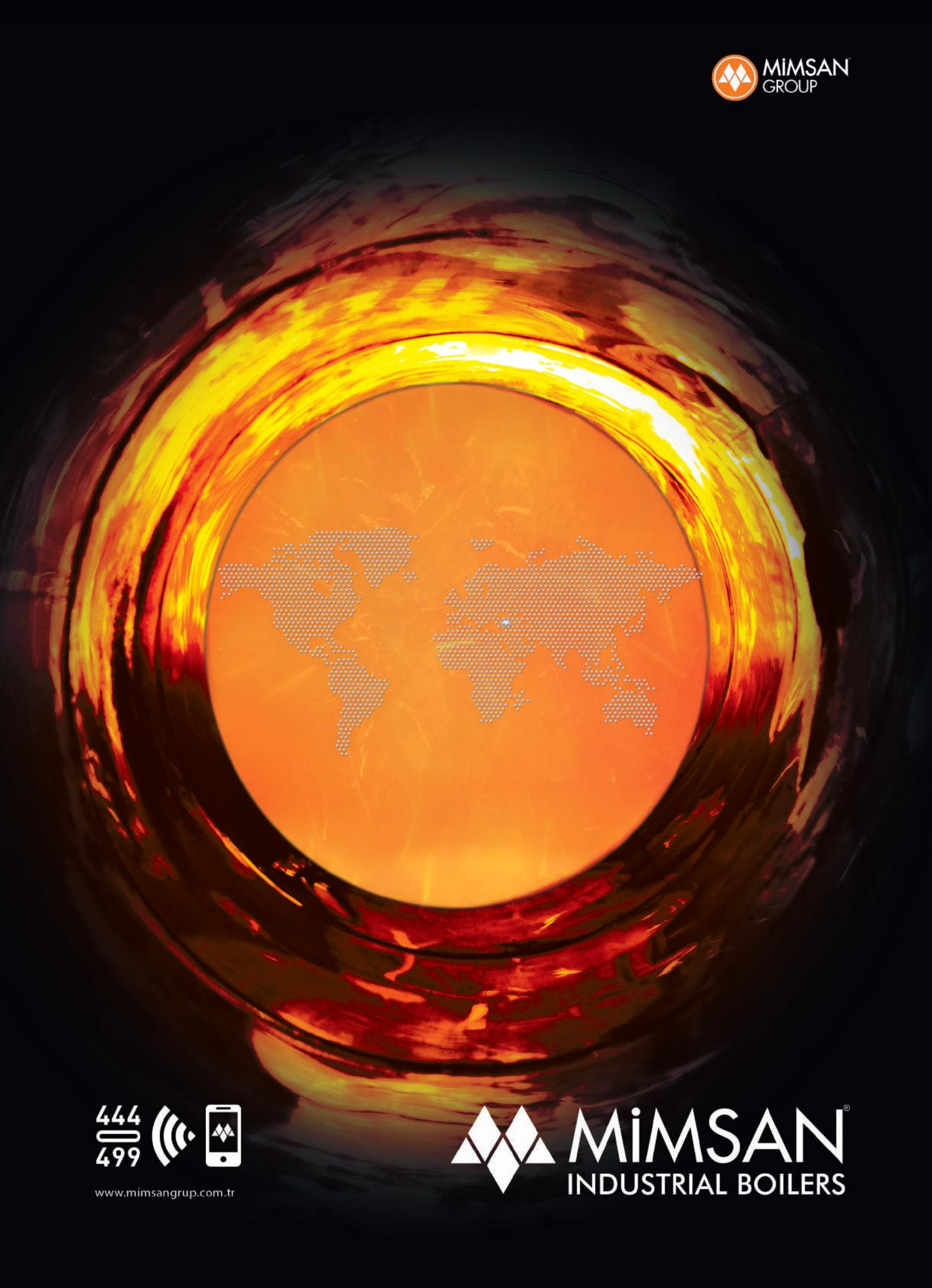

MİMSAN
GROUP
444
499
www.mimsangrup.com.tr
MİMSAN®
INDUSTRIAL BOILERS

01

ABOUT US

02

FLUIDIZED BED COMBUSTION TECHNOLOGIES

03

RECIPROCATING GRATE COMBUSTION TECHNOLOGIES

04

LIQUID AND GAS FUEL BOILERS

05

SPECIAL INDUSTRIAL SOLUTIONS

06

FLUE GAS FILTERING SYSTEMS

07

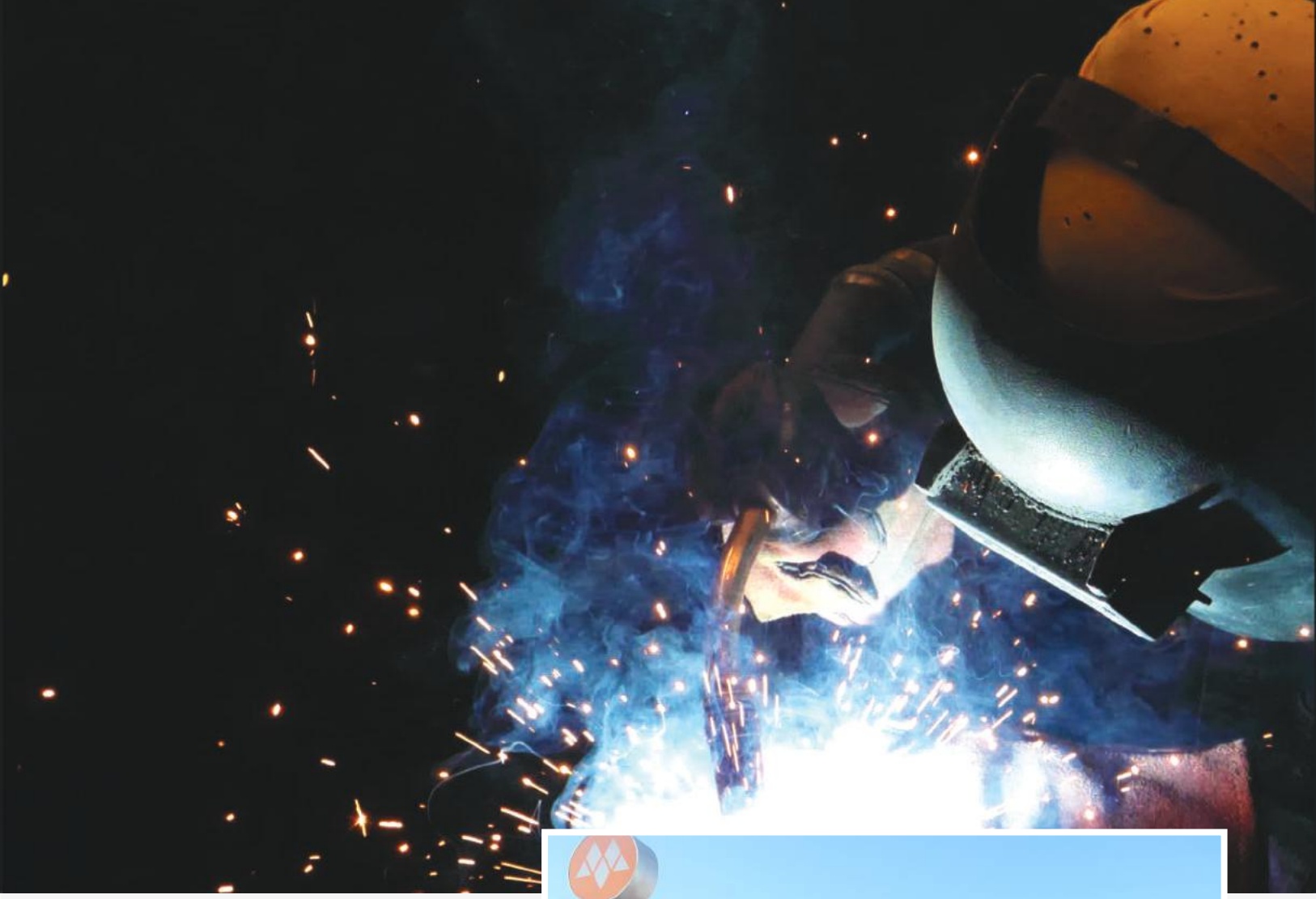
THERMAL POWER PLANT EQUIPMENT & OTHER SERVICES

ABOUT US

01

High-Tech

High Efficiency



MIMSAN GROUP HISTORY

The Mimsan Group is comprised of Mimsan Makine Insaat Ltd. Sti., Sungurlar Enerji A.S, Mim Sanayi Kazanları A.S, Mimsan Endüstri Kazanları A.S and Isı Teknolojisi A.S for a total of five companies. The company has succeeded in becoming one of the top 5 companies in Turkey by achieving exemplary projects and applications in the area of heat technology and the energy sector with the boiler production the company started in 1983. Furthermore, Mimsan Group has raised its confidence and set the bar to a much higher level by incorporating Sungurlar Genel Makine A.S. with all of its technological knowledge. Sungurlar Genel Makine A.S was the largest Boiler Manufacturer of Turkey until the 1990s, but it needed to freeze its operations for various reasons. The main factors that lie behind the Mimsan Group's success are precisely determining demand and closely monitoring the developments of the companies within its structure and throughout the world.

Mimsan Group Companies has a wide activity area from central heating boilers to thermal power plant boilers. Efficiency in design and production, technology, environment and economy are considered as priority focus points.

MIMSAN INDUSTRIAL BOLERS

Affiliated to Mimsan Group, the company of Mimsan Endustri Kazanları A.S. was established with the objective of providing turnkey boiler plants. Our goal is to meet the needs of our industrial customers in Steam, Hot oil boilers and co-generation systems at one point. In different parts of Turkey, providing various boilers with different fuels such as coal dust, cotton shift, sunflower husk, bark, poultry manure, Mimsan Endustri Kazanları A.S. transforms local fuel and wastes of our country into energy.

Thanks to international cooperation achieved by our Company; we have become the most experienced company in Circulating Type Fluidized Bed and Moving Grate Boilers in Turkey. Being highly sensitive in terms of environment health, our company equips the system in boiler houses firing coal dust with electrostatic filter so that clean flue gas and clean environment policy can be achieved.

Our boiler systems operating under fully PLC automation control and negative pressure also create a clean environment for employees. Mimsan Endustri Kazanları A.S. continues its successful implementations in Turkey, in neighboring countries and the Turk Republics.

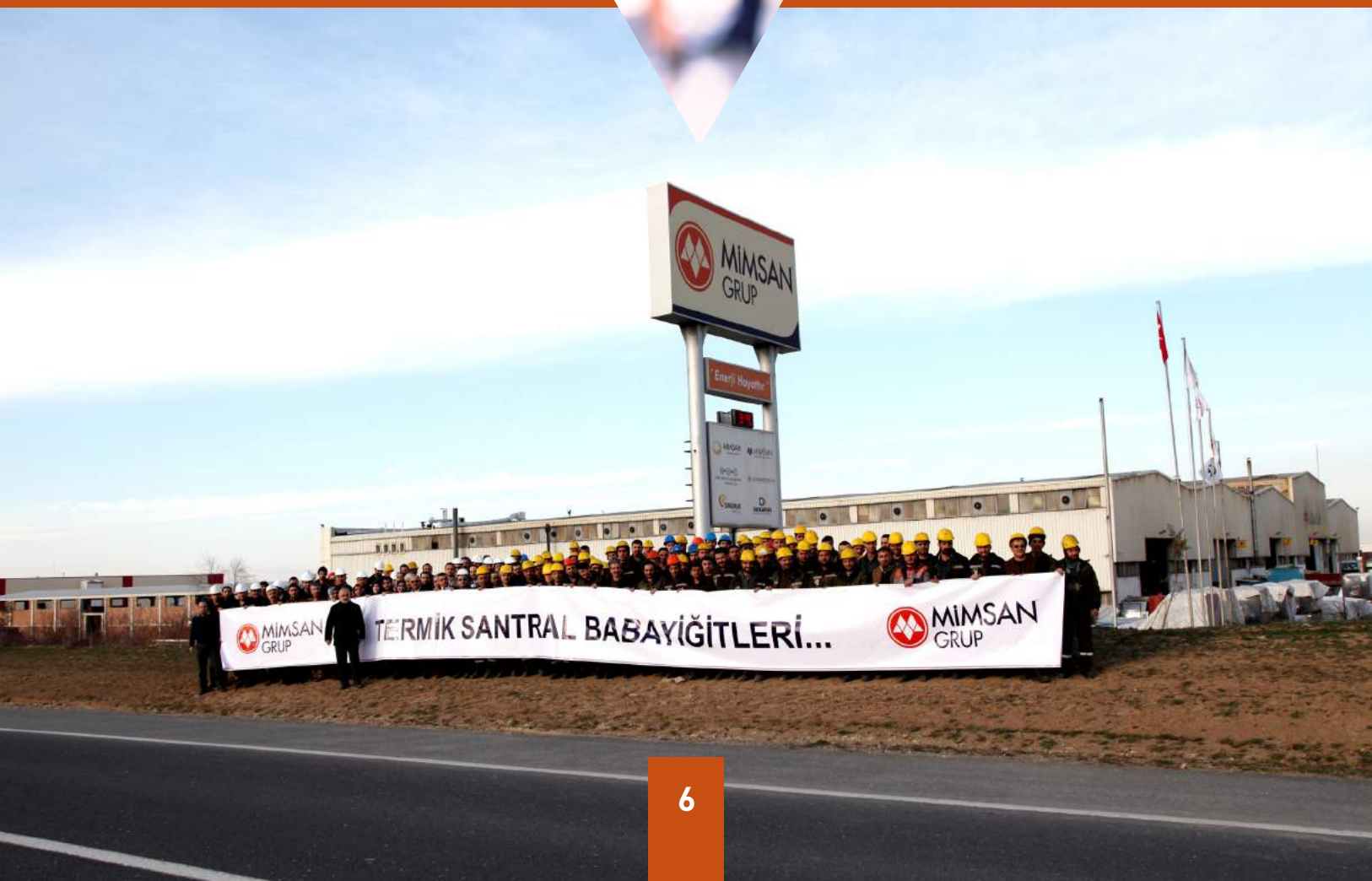

MİMSAN®
HEATING TECHNOLOGY INC.


MİMSAN®
INDUSTRIAL BOILERS


SUNGURLAR®
ENERGY INC.


MİMSAN®
MACHINERY LTD.


M S K
MİM MANUFACTURE OF®
INDUSTRIAL BOILERS INC.


MİMSAN GRUP
Enerji Hayatlar
MİMSAN GRUP
TERMİK SANTRAL BABAYİĞİTLERİ...
MİMSAN GRUP

MIMSAN IN NUMBERS

COMPANY: 5

STAFF: 400

BACHELOR'S DEGREE AND POSTGRADUATE: 60

TOTAL FACILITY AREA: 40.000 M^2

DEALER, REPRESENTATIVE, SERVICE: 200

OUR VISION

To become a self-managing, prestigious, reputable and international brand.

OUR MISSION

- Contentment for the customers
- Prosperity to Employees
- Profit to Shareholders
- Working with equity and justice
- Providing technology and efficiency to the country's industry
- Competitive
- To be a respectful institution to the Nature

OUR VALUES

- Legality
- Morality
- Quality and Social Benefit
- Continuous Development
- Team mentality

FLUIDIZED BED COMBUSTION TECHNOLOGIES

02

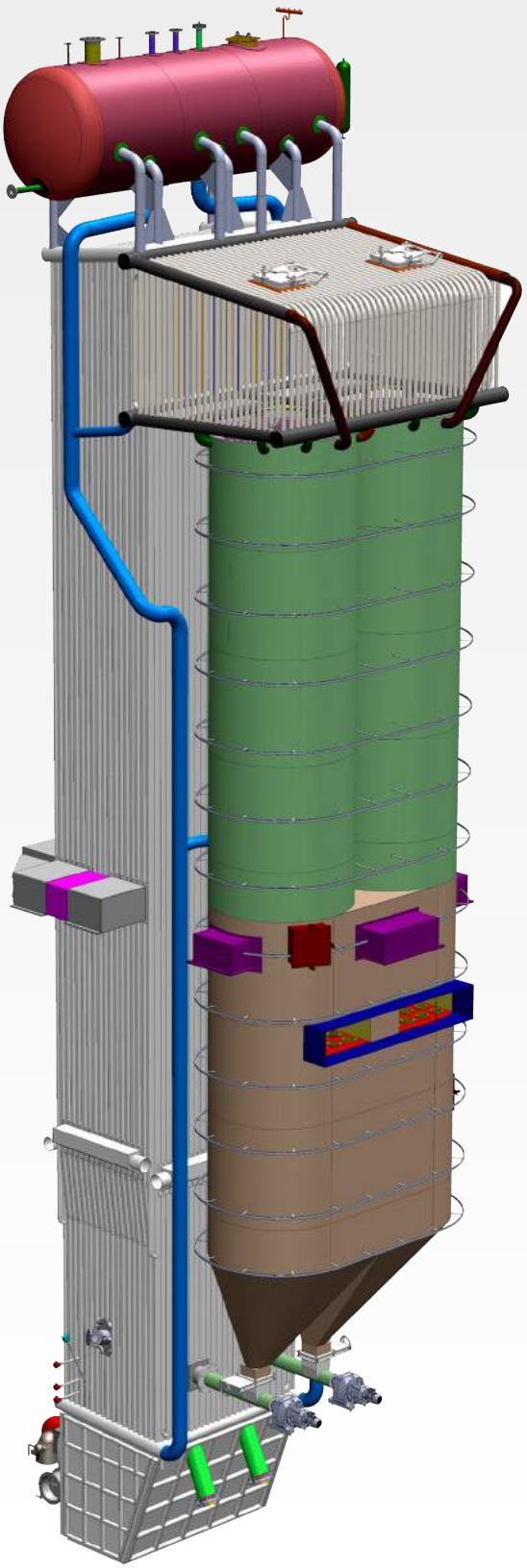
FLUIDIZED BED COMBUSTION TECHNOLOGIES

Coal can be burned efficiently and environmentally with only proper furnace temperature and homogeneous air distribution. That is, each coal particle should be mixed thoroughly with heat and oxygen.

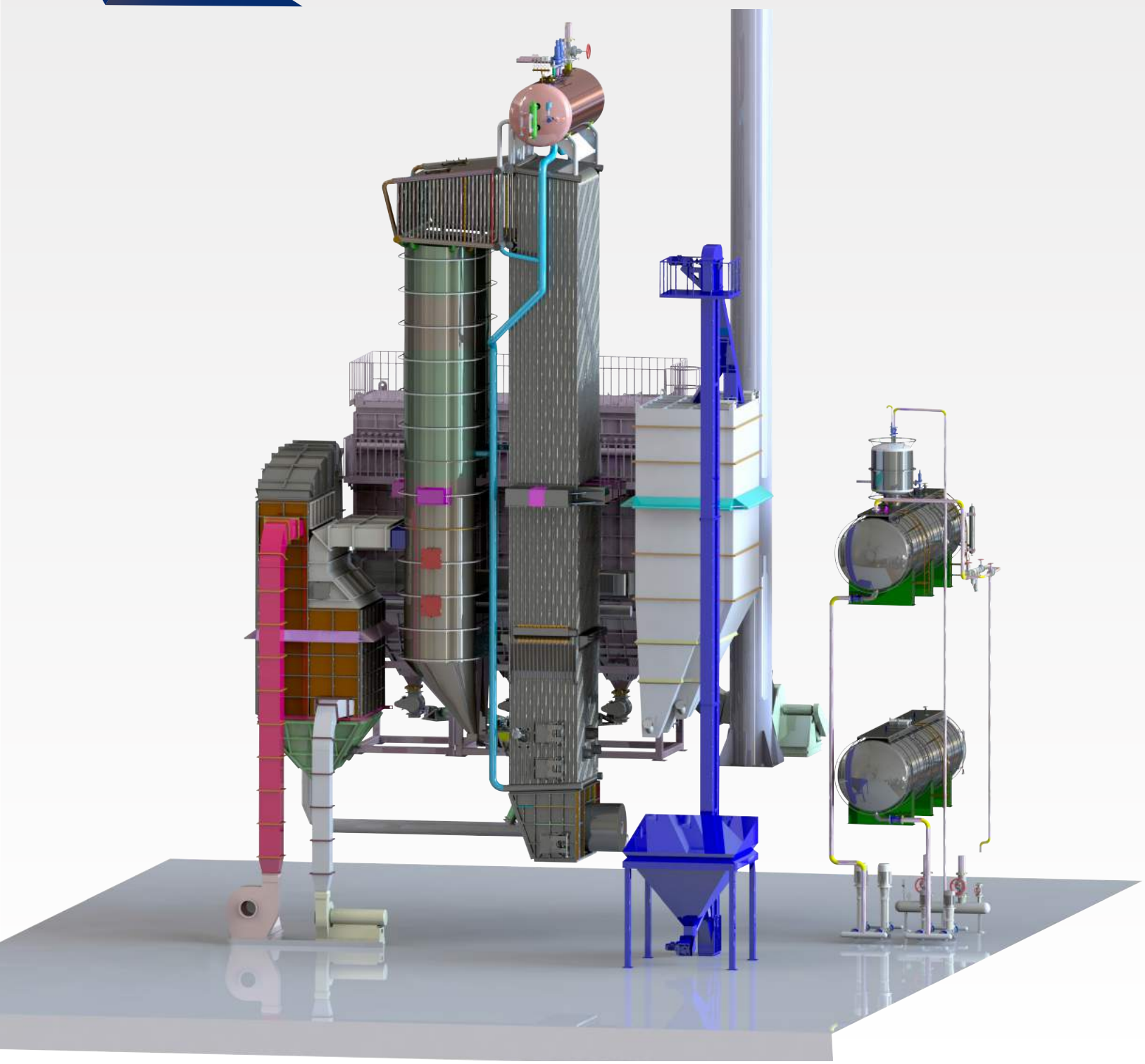
Fluidized Bed Technology is the process of burning suspended dust coal on a fluidized bed with the help of hot and compressed air. The main purpose is to provide the optimum combination of heat, fuel and air mixture.

Fluidized bed boilers were first designed to burn high ash containing low calorific solid fuels efficient and in compliance with environmental regulations.

As for New Generation Circulating Fluidized Bed Technology; they are designed to obtain fully burning of the unburned particles returned back to the furnace. In this respect, both low calorie and high calorie lignites can be burned with high efficiency. With this technology, it is possible to provide energy economy in every period, according to periodic variability of fuel alternatives.



CIRCULATING TYPE FLUIDIZED BED STEAM BOILERS



aytaç sirikcioğlu petlas nuh çimento sanayi a.ş. salti rafine kaya tuzu orkide ÇAYKUR DÖHLER

ENKA KOZATEKSTİL mes astosan Lila KAĞIT SANPA PASTAVILLA

ADVANTAGES OF CIRCULATING TYPE FLUIDIZED BED STEAM BOILERS

• **High Modulation Rate:**
- Can work at 20-100% capacity without problems

• **Low Steam Cost:**
- Low fuel cost with the cheap powder lignite
- Low electricity consumption
- Short start-up time
- Low diesel oil consumption

• **Low Service Cost:**
- No serpentine puncturing problem
- No bag exchange cost

• **Fuel Variety:**
- Any kind of coal between 2500-6500 kcal can beburned.

• **High Efficiency:**
- 88% system efficiency
- 99% combustion efficiency
- Low unburned particle rate
- Use of ash as cement raw material

• **Low Emission Value:**
- Emission value in compliancewith EU norms.

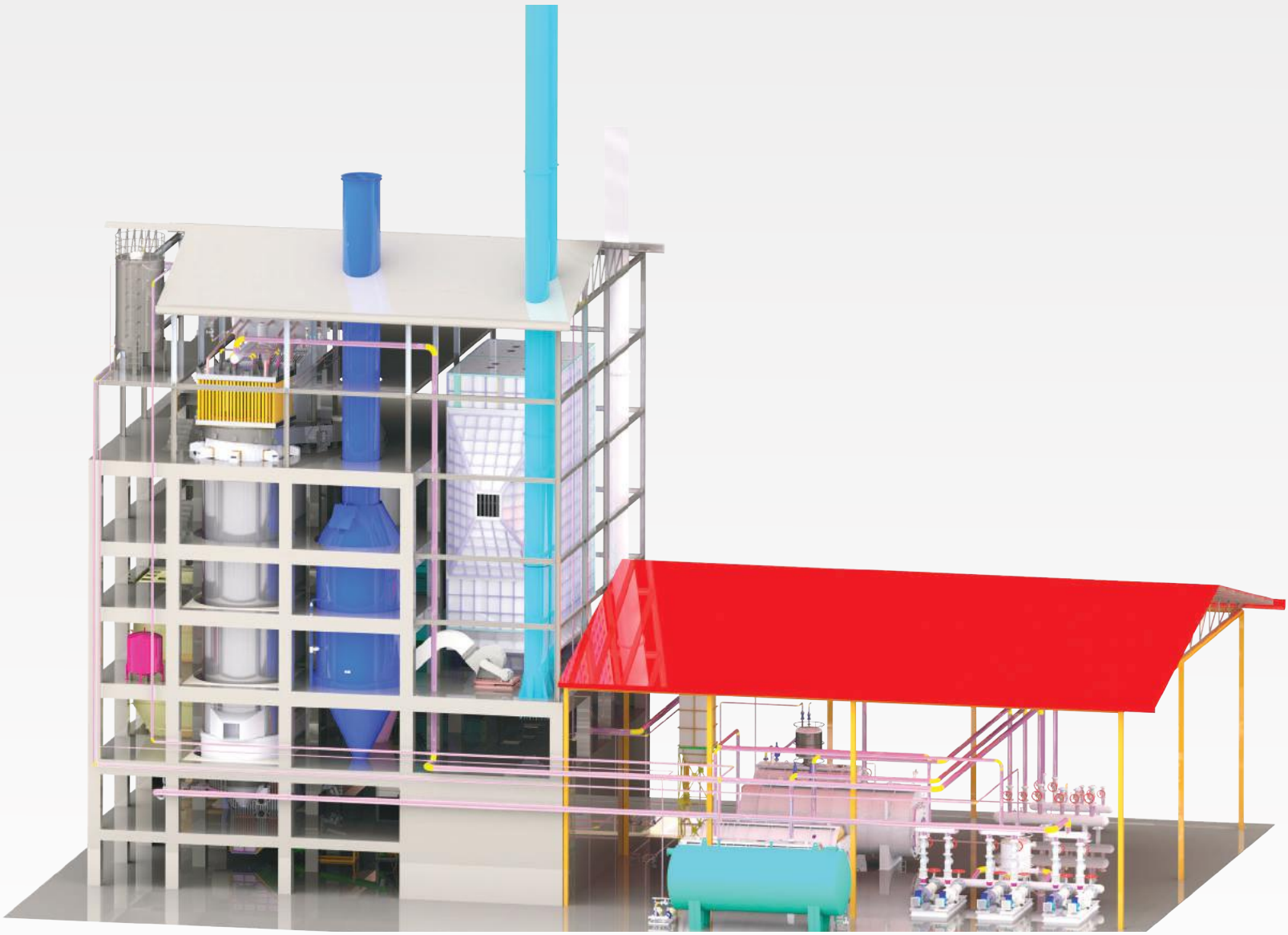
• **Ease of Operation:**
- Completely PLC controlled systems
- Plant specific software
- Online tracking of system parameters

MESYAĞ / ADANA
20 Ton/h 12 Barg 190℃

AYTAÇ GIDA / ÇANKIRI
20 Ton/h 10 Barg

LİLA KAĞIT / ÇORLU
30 Ton/h 20 Barg 240℃

CIRCULATING TYPE FLUIDIZED BED COMBINED (STEAM + THERMAL OIL) BOILERS



CHARACTIERISTICS OF CIRCULATING TYPE FLUIDIZED BED COMBINED BOILERS

STEAM AND THERMAL OIL WITH ONE BOILER

• Low Investment Cost:
- 40% efficiency with one boiler, one boiler room and one operator for plants needing both Thermal oil and Steam.

• High Modulation Rate:
- Can work at 20-100% capacity without any problem.

• Low Energy Cost:
- Low fuel cost with the cheap powder lignite
- Low electricity consumption
- Short start-up time
- Low diesel oil consumption

• Low Service Cost:
- No serpentine puncturing problem
- No bag exchange cost

• Fuel Variety:
- Any kind of coal between 2500-6500 kcal can be burned

• High Efficiency:
- 88% system efficiency
- 99% combustion efficiency
- Low unburned particle rate
- Use of ash as cement raw material

• Low Emission Value:
- Emission value in compliance with EU norms

• Ease of Operation:
- Completely PLC controlled systems
- Plant specific software
- Online tracking of system parameters

TÜRKAN TEKSTİL / KAHRAMANMARAŞ
10 Ton/h 10 Barg + 4.500.000 Kcal

ARIKAN TEKSTİL / KAHRAMANMARAŞ
15 Ton/h 10 Barg + 5.000.000 Kcal

IŞIL TEKSTİL / TEKİRDAĞ
25 Ton/h 10 Barg + 8.000.000 Kcal

CIRCULATING TYPE FLUIDIZED BED THERMAL OIL BOILERS

MEM TEXTIL

FLOKSER GROUP

KOZATEKSTİL

SUPER FILM PACKAGING FILMS

FEATURES OF CIRCULATING TYPE FLUIDIZED BED THERMAL OIL BOILERS

• **High Modulation Rate:**
- Can work at 20-100% capacity without any problem.

• **Low Energy Cost:**
- Low fuel cost with the cheap powder lignite
- Low electricity consumption
- Short start-up time
- Low diesel oil consumption

• **Low Service Cost:**
- No serpentine puncturing problem
- No bag exchange cost

• **Fuel Variety:**
- Any kind of coal between 2500-6500 kcal can be burned

• **High Efficiency:**
- 88% system efficiency
- 99% combustion efficiency
- Low unburned particle rate
- Use of ash as cement raw material

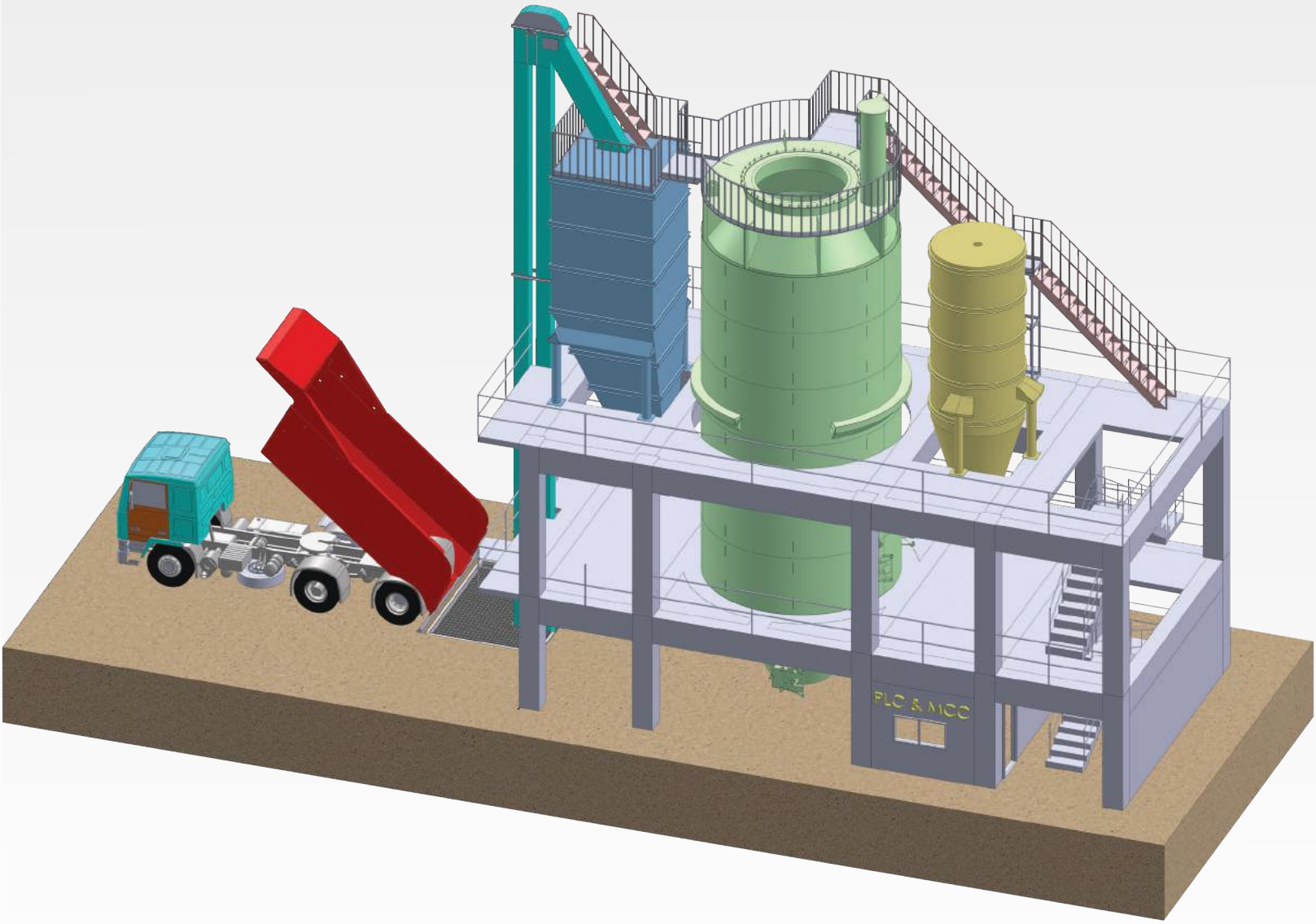
• **Low Emission Value:**
- Emission value in compliance with EU norms

• **Ease of Operation:**
- Completely PLC controlled systems
- Plant specific software
- Online tracking of system parameters

SÜPER FİLM (SANKO) / GAZİANTEP
8.000.000 Kcal

KOZA TEKSTİL / GAZİANTEP
8.000.000 Kcal

FLUIDIZED BED HOT GAS GENERATOR



ADANA ÇİMENTO

OYAK

BOLU ÇİMENTO

FEATURES OF FLUIDIZED BED HOT GAS GENERATOR

• Custom Design for Cement Industry:
- Designed to produce hot gas to be used in ore drying.
- In fluidized bed systems, the amount of unburned carbon and the ratio of SO2 in the produced gas can be controlled, thus prevents damaging of the material to be dried.

• Low Energy Cost:
- Low fuel cost with the cheap powder lignite
- Low electricity consumption
- Short start-up time
- Low diesel oil consumption

• Fuel Variety:
- Any kind of coal between 2500-6500 kcal can be burned

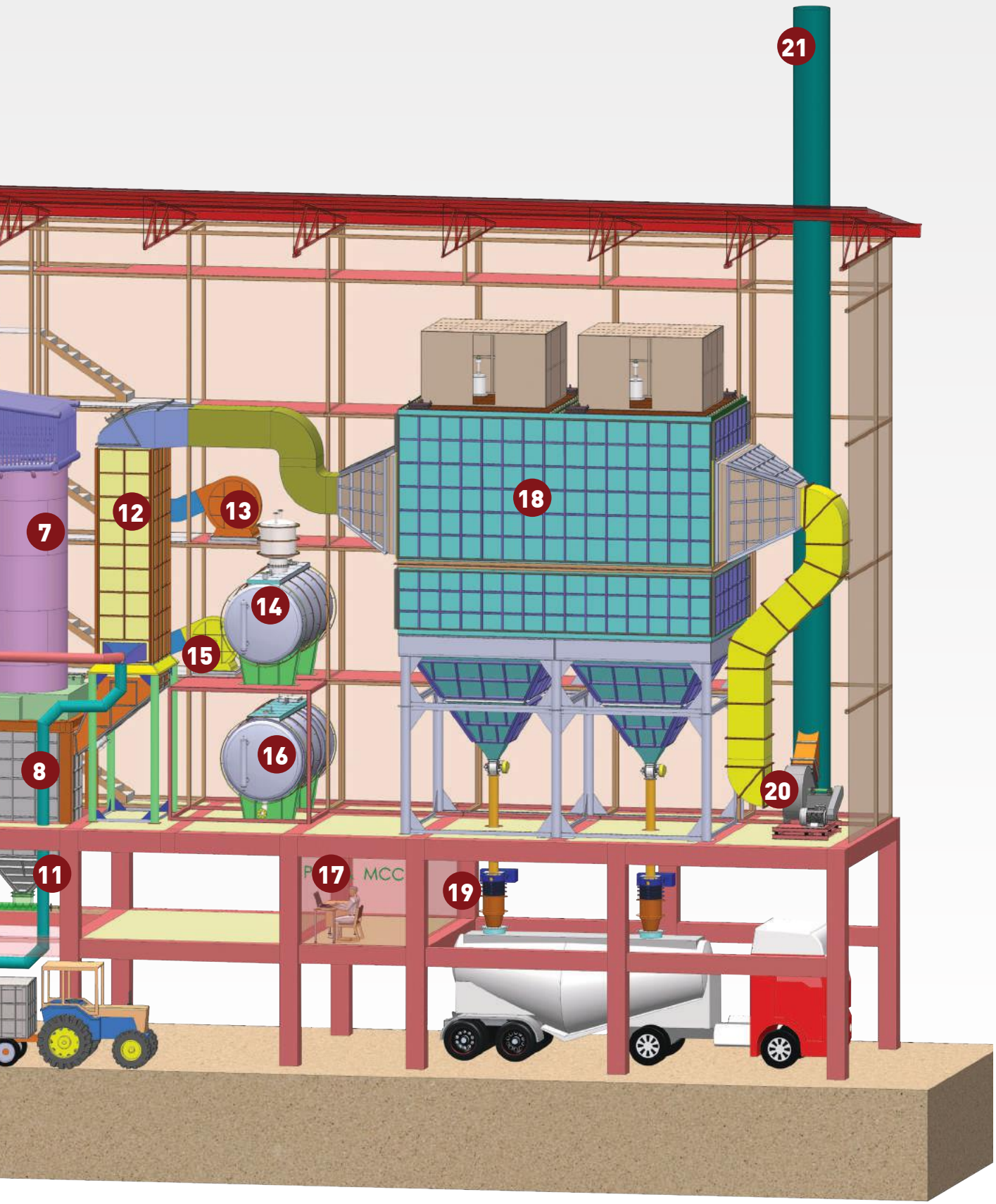
• High Combustion Efficiency:
- Below the limit NOx and CO values due to the furnace heat optimization and high combustion efficiency.
- Low unburned particle rate

BOLU ÇİMENTO - 9,7MW th

ADANA ÇİMENTO - 9,7MW th

CIRCULATING TYPE FLUIDIZED BED BOILER FLOW CHART

1. Elevator
2. Main Bunker Feeding System
3. Daily Coal Bunker
4. Coal Feeding Screw
5. Steam Drum
6. Combustion Chamber
7. Shell Boiler
8. Multicyclone
9. Furnace
10. Ash Cooling Screw
11. Ash Feeding Screw
12. Air Heater
13. Primary Air Fan
14. Deareator
15. Secondary Air Fan
16. Condense Tank
17. PLC & MCC Room
18. Electrostatic Precipitator (ESP)
19. Connection Bellow
20. ID Fan
21. Stack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MCC
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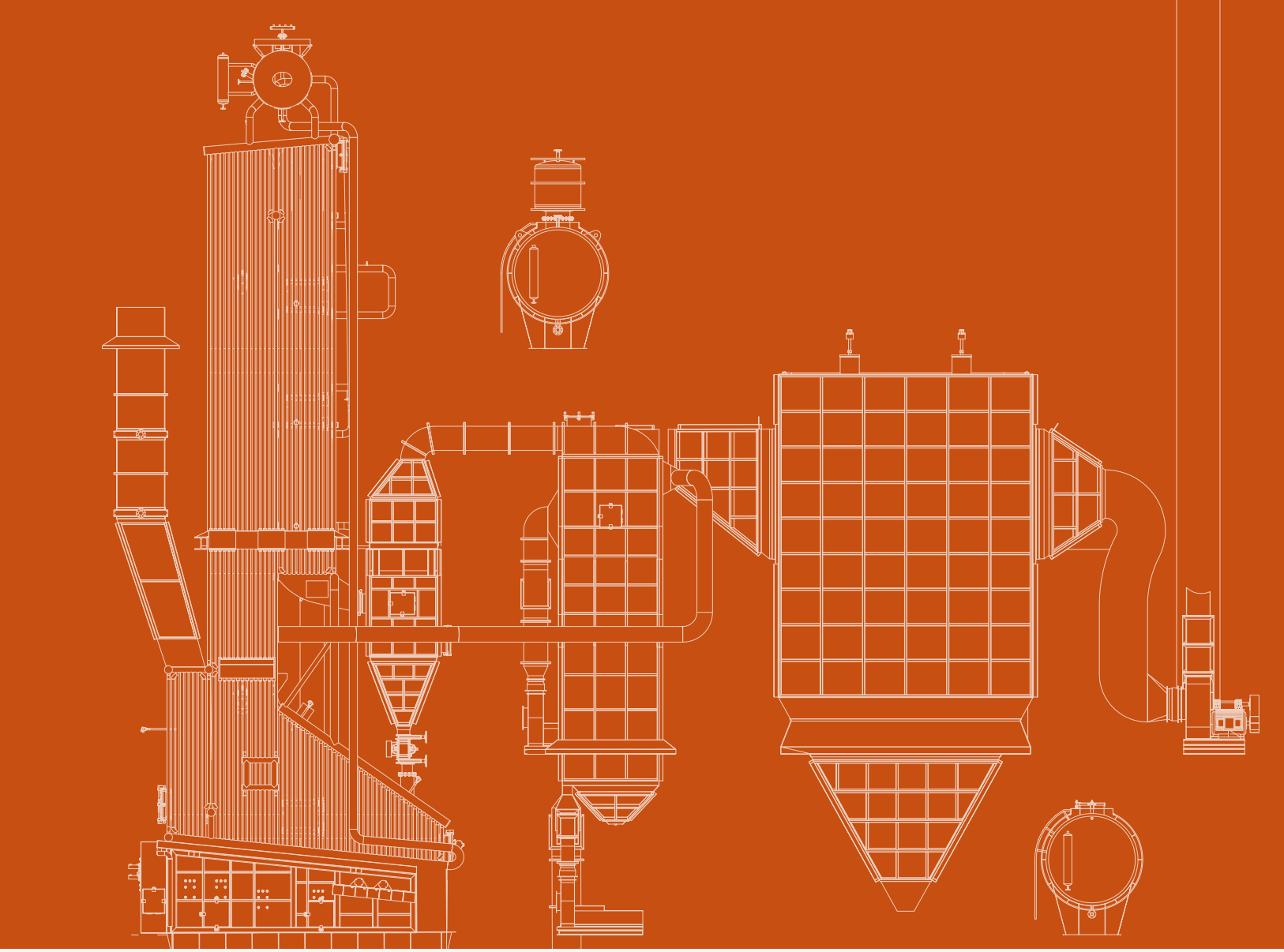
ETiMADEN
İŞLETMELERİ GENEL MÜDÜRLÜĞÜ

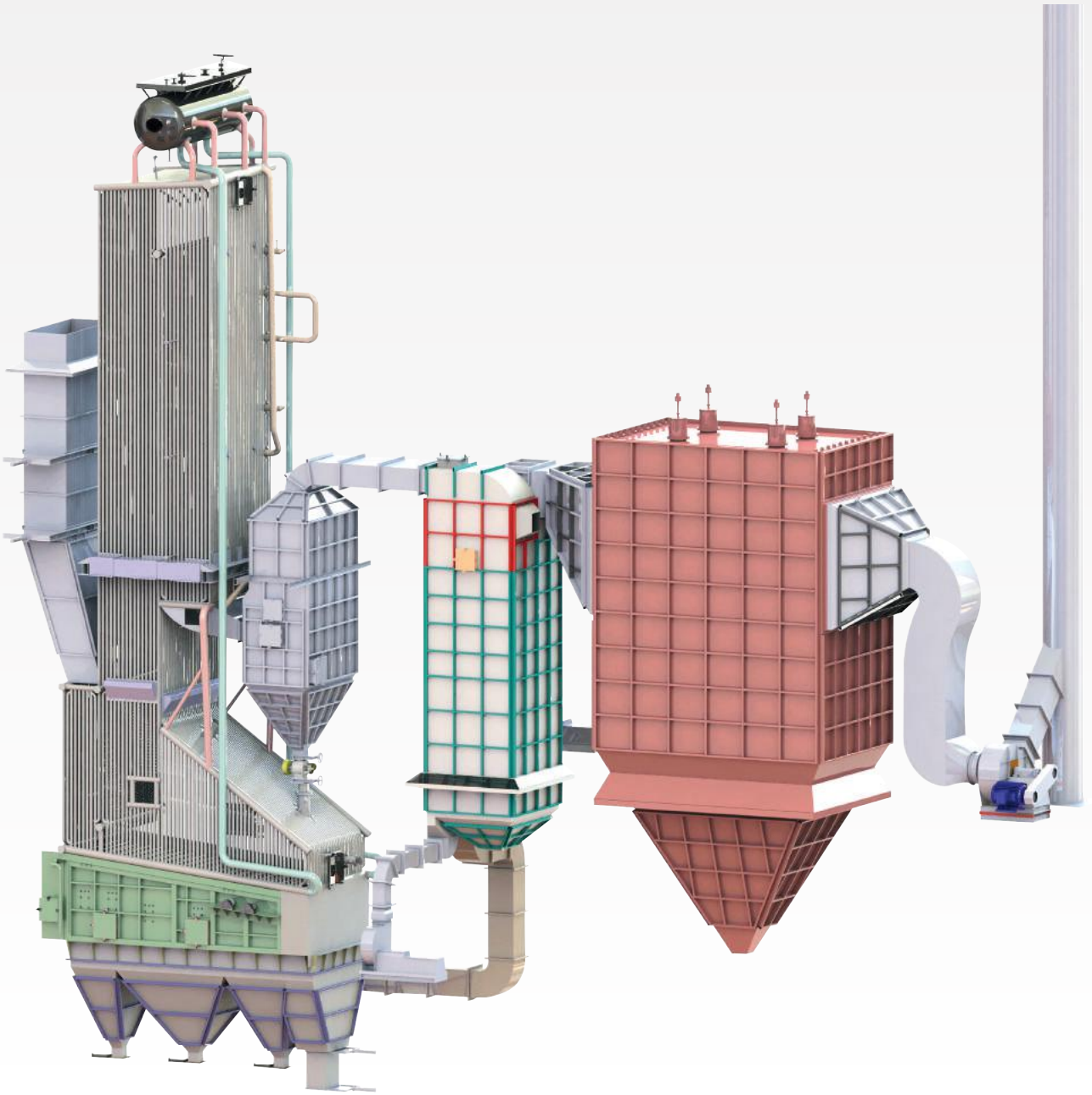
ETİ MADEN TESİSLERİ
KIRKA – ESKİŞEHİR
75 Ton/h 45 Barg 455 ˚C



Reciprocating Grate Combustion Technologies

THE OPERATION PRINCIPLE OF RECIPROCATING GRATE BURNING TECHNOLOGIES

They are designed to combine the fuel, heat and air in a moving furnace to provide combustion and flow. In Reciprocating grate systems, one row of grate elements is fixed and other row is mobile. In this way, the fuel moves respectively through drying, ignition, combustion and slag zones from the top to the bottom of the grill.
The system has been used for years for the coal types with heterogeneous properties. However, developments in coal burning technologies have created more ideal systems for Coal burning. (Circulating Type Fluidized Bed Boiler) is one of the most common systems for burning Biomass fuel types with heterogeneous properties.



RECIPROCATING GRATE BIOMASS FIRED STEAM & THERMAL OIL BOILERS

TRAKYA BİRLİK

meray

ÖZMİRİOĞLU
TURİZM PETROL ÜRÜNLERİ SAN. ve TİC. LTD. ŞTİ.

PAKMİL

OYAK OYKA KAĞIT AMBALAJ

TURANLAR GROUP

beypan entegre

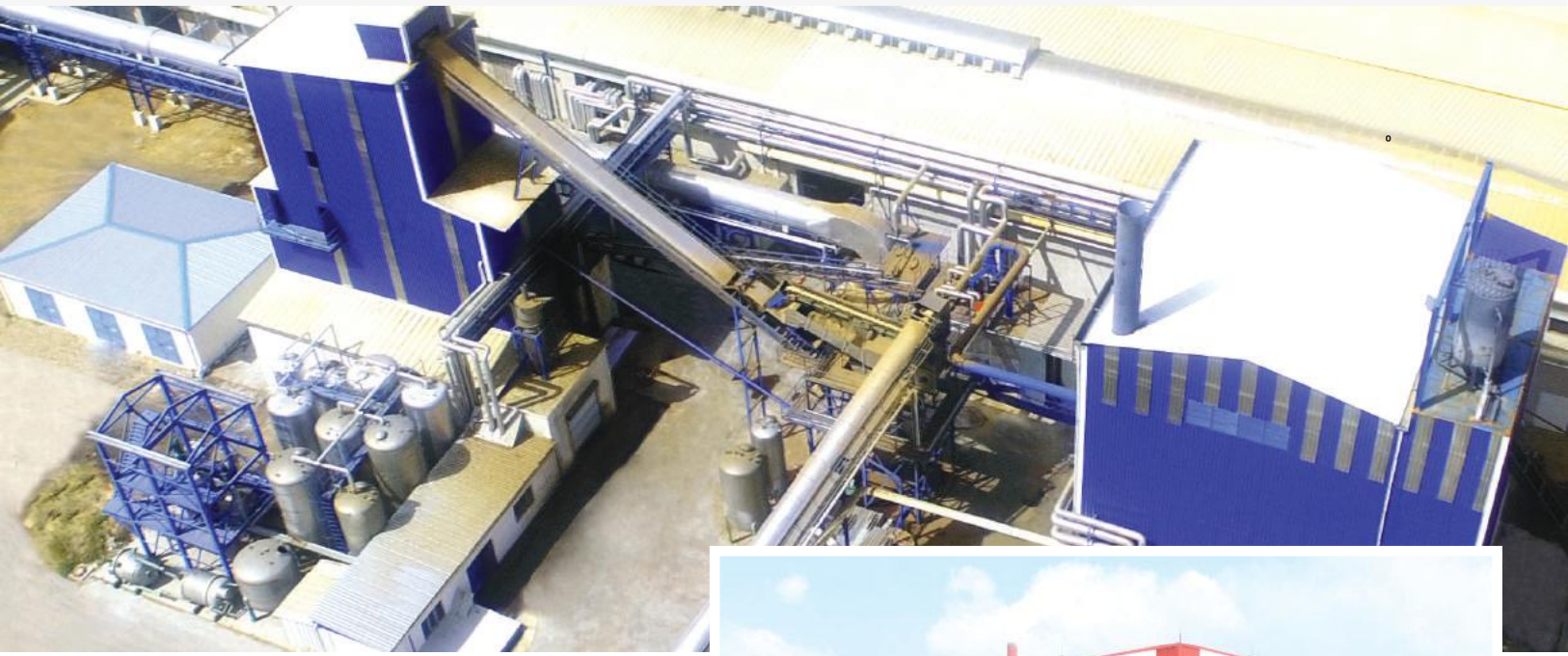
FEATURES OF RECIPROCATING GRATE BIOMASSFIRED STEAM & THERMAL OIL BOILERS

Fuel Types:
Reciprocating grate boiler systems are designed to burn biomass (tree bark, agricultural wastes, poultry manure, etc.) at 10-30mm size. Mimsan produces combustion systems that produce biomass-fueled steam and hot oil according to the customer's needs.

High Temperature Resistant Grate:
As the temperature in the combustion zone rises to 900oC, the grate elements are manufactured from high temperature resistant, Cr-Ni alloyed steel castings.

PLC Controlled Systems:
Reciprocating grates are driven by a hydraulic system. The fuel inlet flow, the running speed of the moving elements and the combustion settings are controlled by PLC.

With PLC software, capacity modulation can work from 15% to 100%. This system can be designed as a low pressure steam boiler and/ or it can be designed as a high pressure steam boiler.

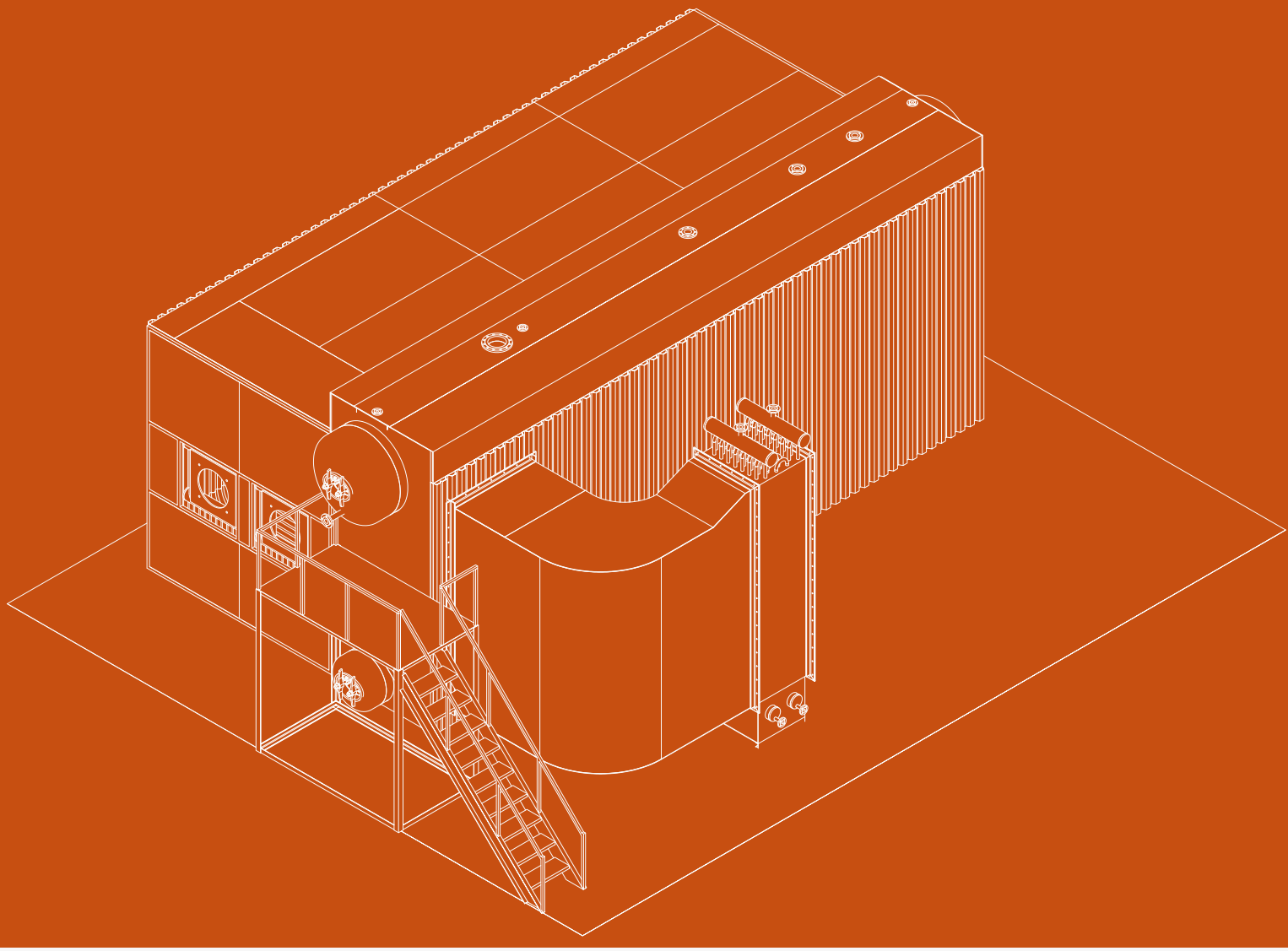


BEYPAN ORMAN ÜRÜNLERİ
8 Ton /h 14 Barg 8.000.000 Kcal

PAKMİL - ADANA
8 Ton / h 60 Barg 480℃
1,7 MWe

TURANLAR GROUP

VEZİRKÖPRÜ ORMAN ÜRÜNLERİ - SAMSUN
15 Ton/h 14 Barg
2 x 11.000.000 Kcal / h



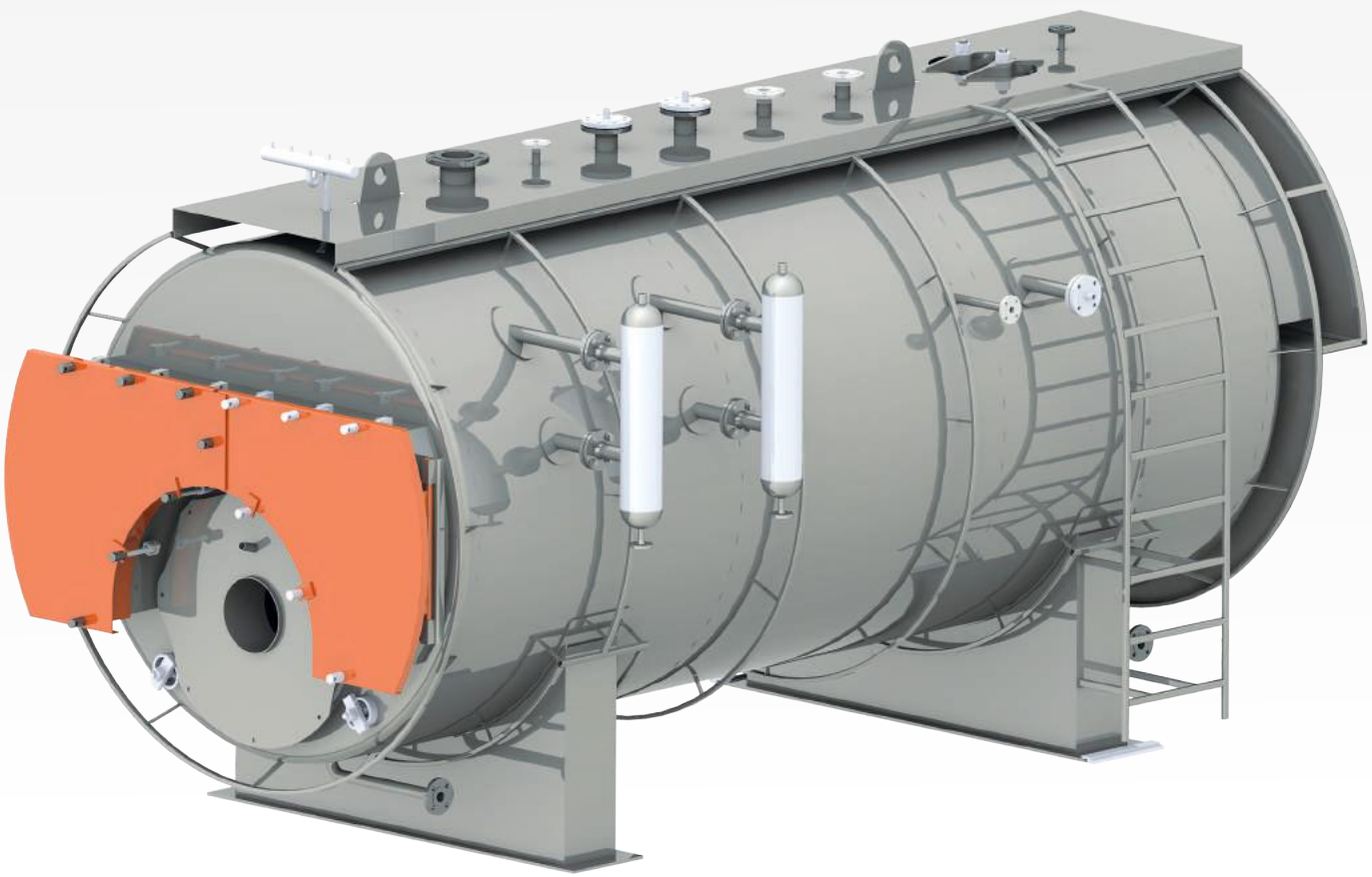
Liquid and Gas Fuel Boilers

04

LIQUID AND GAS FUEL BOILERS

FIRE TUBE STEAM BOILER

TECHNICAL DESCRIPTION							
Product code Capacity kg/h	Heating Surface m²	Height mm	Widht mm	Length mm	Weight [kg] 6 Bar	10 Bar	16 Bar
MSBK - 1000	25	2320	2034	3164	2500	2800	4025
MSBK - 2000	50	2425	2280	3375	4150	4975	6150
MSBK - 3000	75	2485	2315	4314	5650	6425	8438
MSBK - 4000	100	2737	2521	5516	7150	8400	10700
MSBK - 5000	125	2874	2600	5500	8475	9975	12700
MSBK - 6000	150	2900	2782	5900	9875	11875	14500
MSBK - 8000	200	3000	2900	6000	12625	15100	18350
MSBK - 10000	250	3160	3000	6750	15775	17925	21600
MSBK - 12000	300	3430	3250	6800	19600	20500	25575
MSBK - 16000	400	3800	3500	7180	21825	24575	28250
MSBK - 20000	500	3860	3580	8000	27250	31000	34750



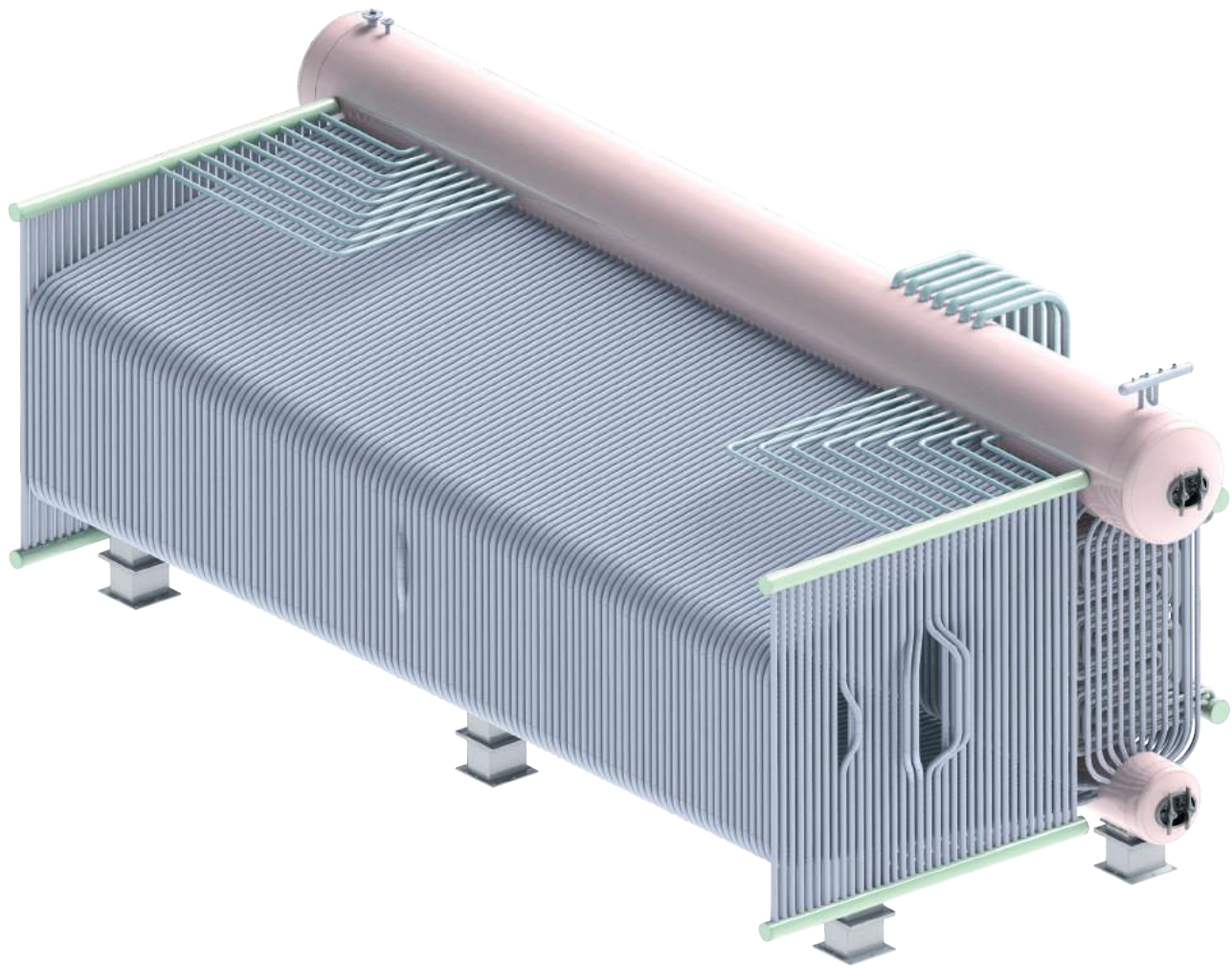
FEATURES OF FIRE TUBE STEAM BOILER

Fuel: Natural Gas, Lng, Diesel, Fuel Oil
Capacity: 1 t / h-20 t / h

Mimsan manufactures liquid and gas fueled three-pass firetube boilers complying with EN12953 standards.

WATER TUBE D TYPE STEAM BOILER

TECHNICAL DESCRIPTION				
Capacity (Steam)	**Width (m)**	**Lenght (m)**	**Height (m)**	**Static Weight (Ton)**
15 ton/h	3900	3900	7000	230
20 ton/h	4000	4000	7200	245
25 ton/h	4050	4050	7600	265
30 ton/h	4100	4100	7900	245
35 ton/h	4200	4200	8200	265
40 ton/h	4314	4314	9600	300



KOZATEKSTİL Delta GAP İNŞAAT ÇALIK HOLDİNG

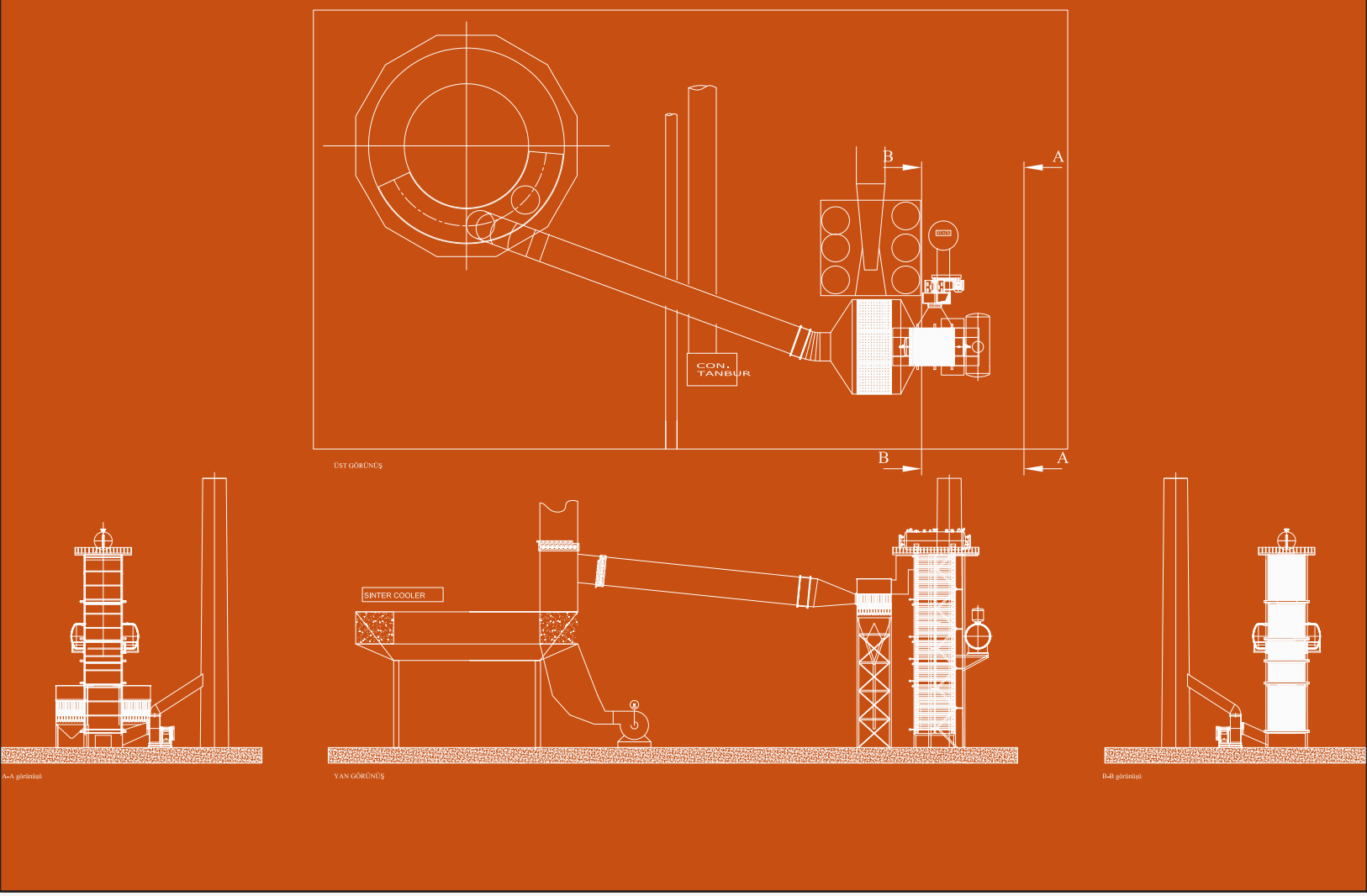
FEATURES OF WATER TUBE D TYPE STEAM BOILER

Fuel: Natural Gas, LNG,Diesel, Fuel Oil

Mimsan manufactures liquid and gas fuel water tube boilers for high capacity and high pressure liquid & gas fuel applications in compliance with EN 12952 standards.

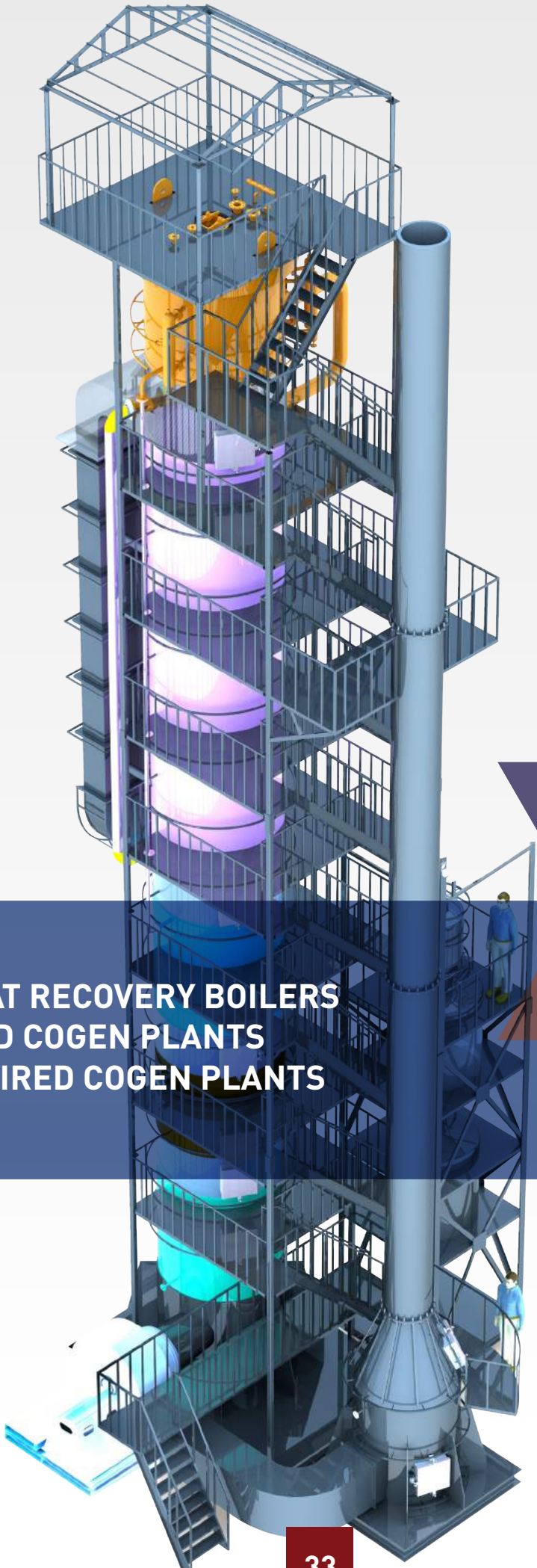
It is possible to reach high capacities with these boilers where the steam dome is at the top and the water domes at the bottom and the water is circulating in the membrane walls.

The Weldings of high quality Boilers manufactured by certified Welders are subjected to Non Destructive Test Methode (NDT) and the entire manufacturing process takes place under the supervision of independent third party auditing firms.



Special Industrial Solutions

05



- WASTE HEAT RECOVERY BOILERS
- COAL-FIRED COGEN PLANTS
- BIOMASS-FIRED COGEN PLANTS

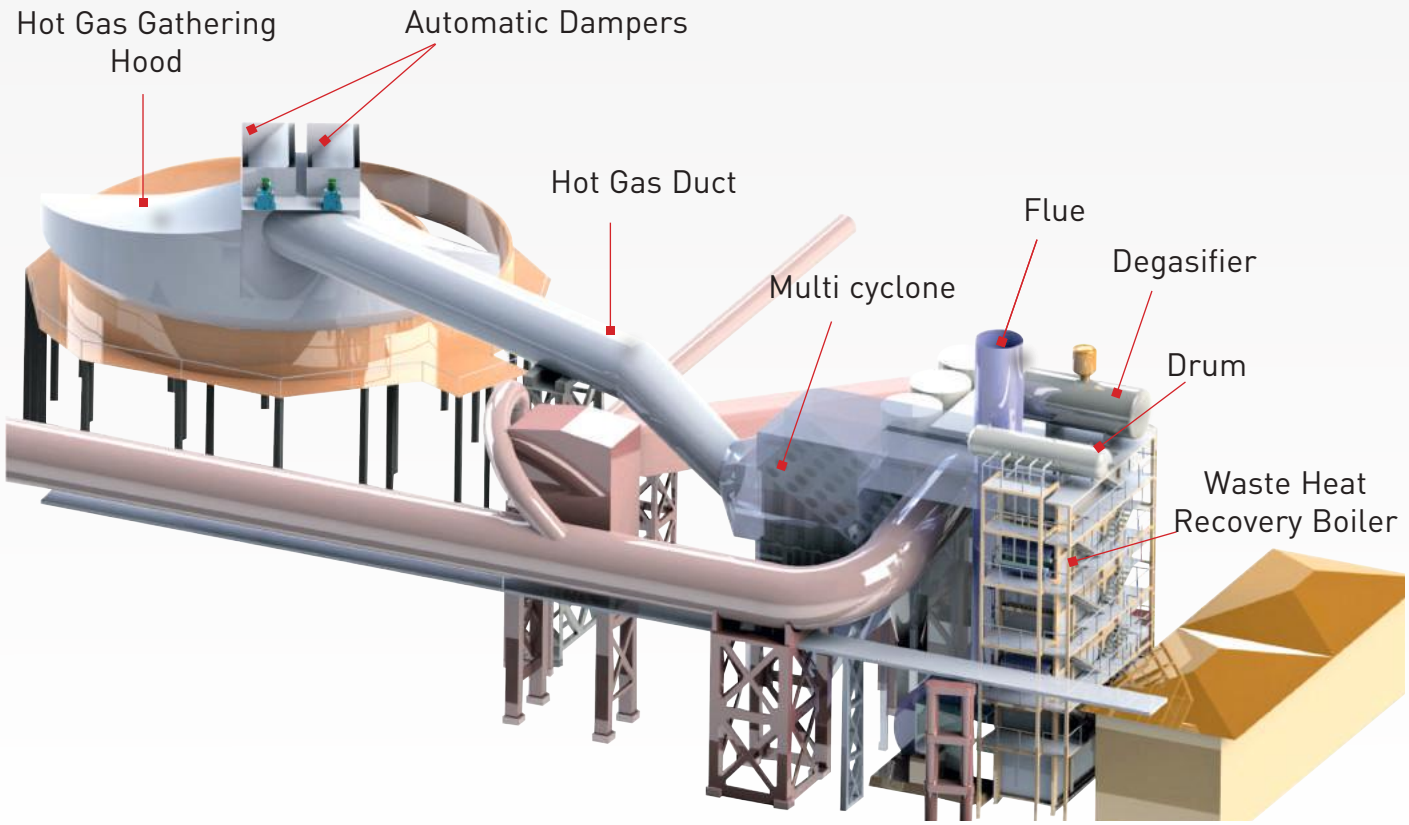
WASTE HEAT RECOVERY BOILERS

The energy in the waste gas can be transformed into steam, hot water and hot oil.
The transformed heat energy can be used as saturated steam or it can be converted into electricity by steam and ORC turbines.

Mimsan waste heat recovery boilers are designed as water tube or fire tube.

FIELD OF APPLICATION

- Power Plants
- Cement and Lime Plants
- Arc furnaces in Iron and Steel Industry, iron ore enrichment and purification units
- Various industrial furnaces.

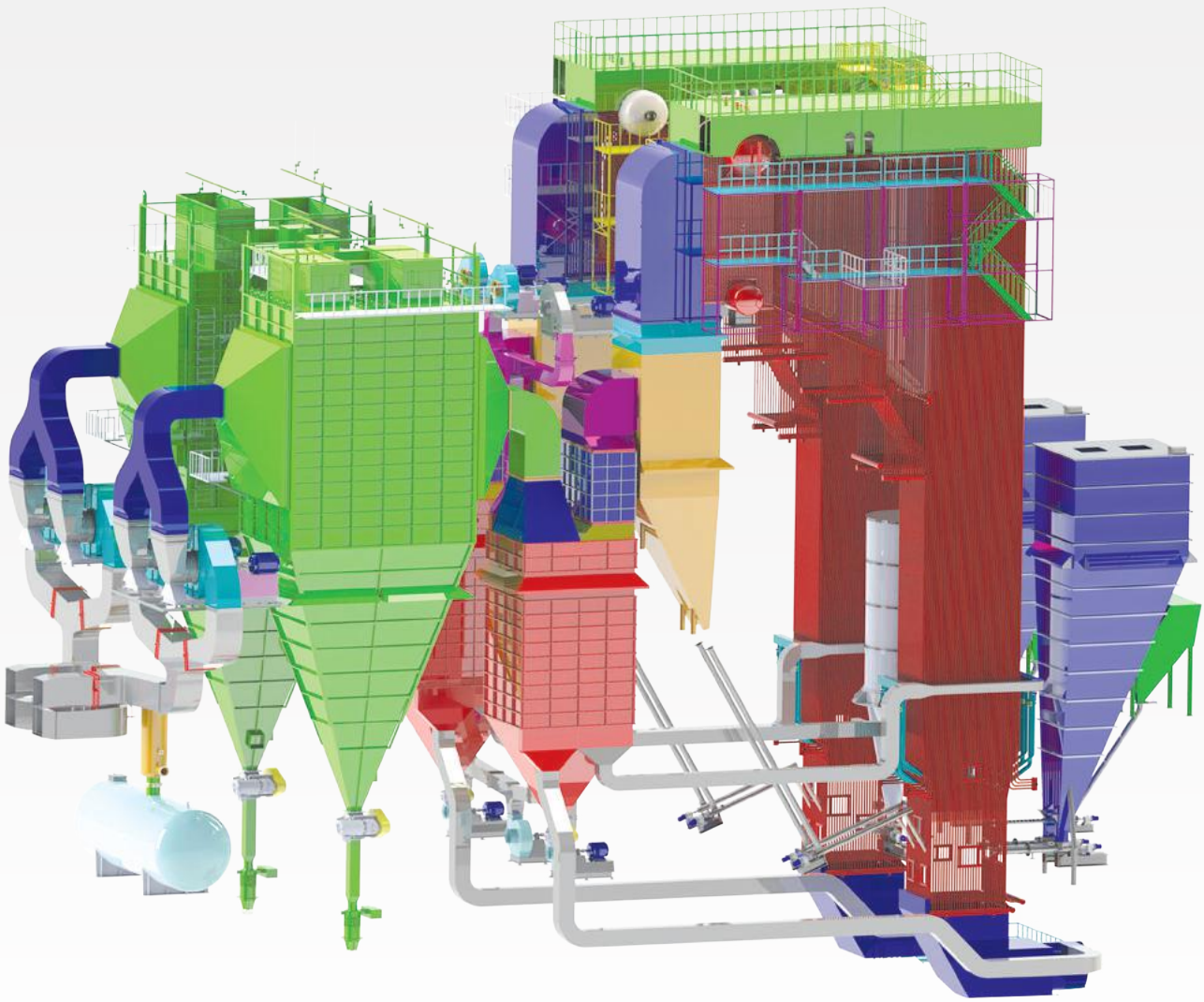


ERDEMİR

ZONGULDAK / EREĞLİ
Atık Gaz: 300.000 Nm³/h 400°C
28 Ton/h 14 Barg 320°C
Superheated Steam

COGENERATION FACILITIES

PRODUCTION OF ELECTRIC AND PROCESS STEAM TOGETHER



petlas

salti
rafine kaya tuzu

ETiMADEN
İŞLETMELERİ GENEL MÜDÜRLÜĞÜ

AKSA

SPECIFICATIONS OF COGENERATION FACILITIES

• MIMSAN transforms the new generation small sized coal power plants and cheap dust coal into clean, environment friendly and safe energy.

• These plants have all of the technological infrastructure equipments that large thermal power plants have.

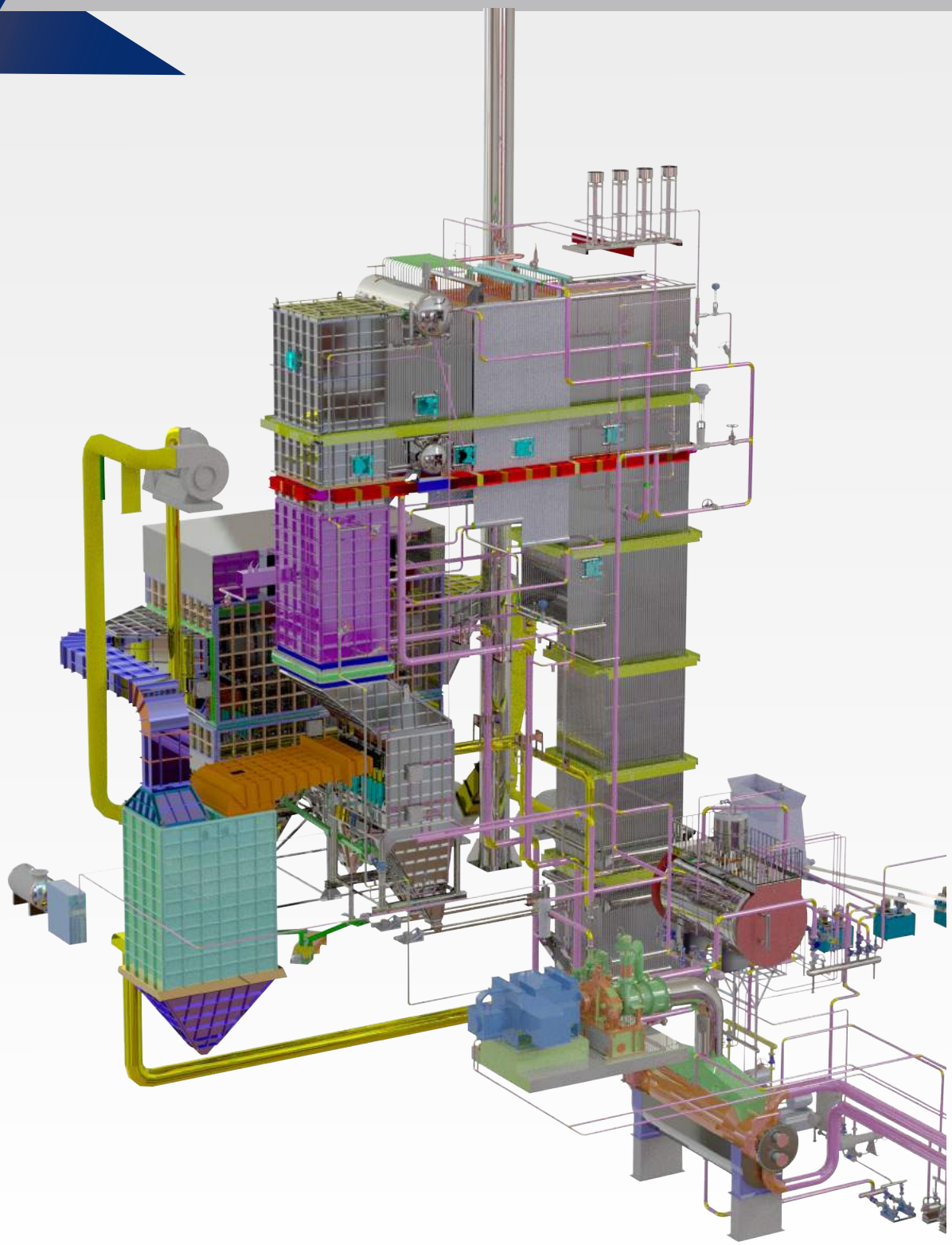
• With Mimsan Power Plant technologies, it is possible to produce electricity and/or industrial steam together by using extraction type steam turbine.

• Such energy investments can be undertaken as turnkey projects.

• This technology meets international quality standards of European Union environmental and emission criteria.

ETİ MADEN TESİSLERİ / KIRKA – ESKİŞEHİR
75 Ton/h 45 Barg 455˚C

BIOMASS ENERGY POWER PLANT



FEATURES OF BIOMASS FIRED POWER PLANT

Mimsan can transform the heat energy generated by the burning of vegetable and agricultural wastes into a high-pressure superheated steam form and can deliver it to Turnkey Power Plants.

For Biomass Power Plants, it is possible to design and manufacture the plant with **Fluidized bed and also Reciprocating grate.**

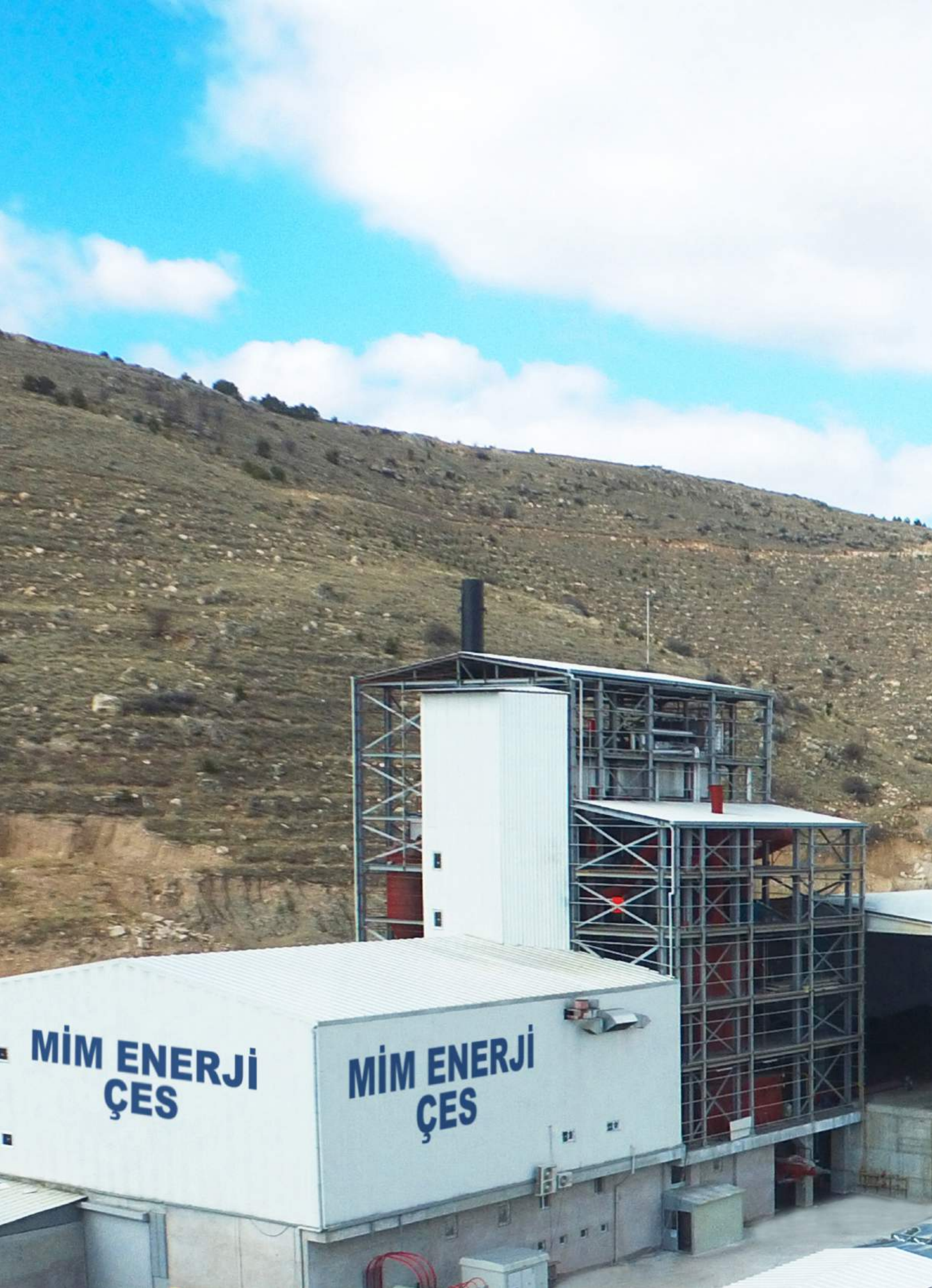
This technology, which meets international quality standards, meets European Union environment and emission criteria. Electricity generated in these power plants is in an incentive purchase status in many countries as in our country. As Mimsan, we can meet the standards required by renewable energy status.

OLTAN KÖLEOĞLU ENERJİ
MECİTÖZÜ / ÇORUM
30t/h 62barg 440˚C
6MWe

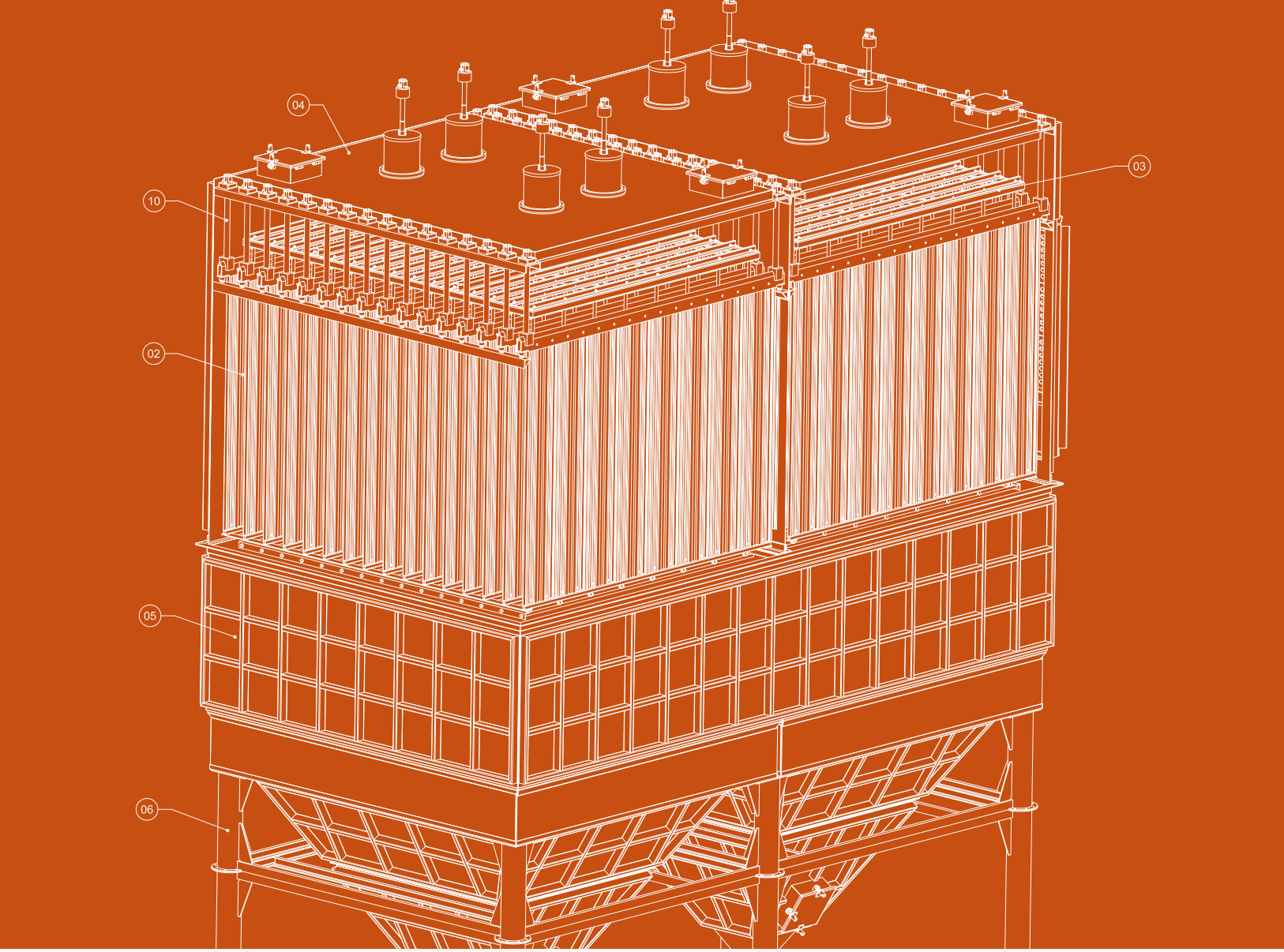
OYKA KAĞIT / ZONGULDAK
35 Ton/h 52 Barg 450˚C
4 MWe

OLTAN KÖLEOĞLU
ENERJİ

OLTAN KÖLEOĞLU ENERJİ
MECİTÖZÜ / ÇORUM
30t/h 62barg 440˚C
6MWe


MİM ENERJİ
ÇES
MİM ENERJİ
ÇES

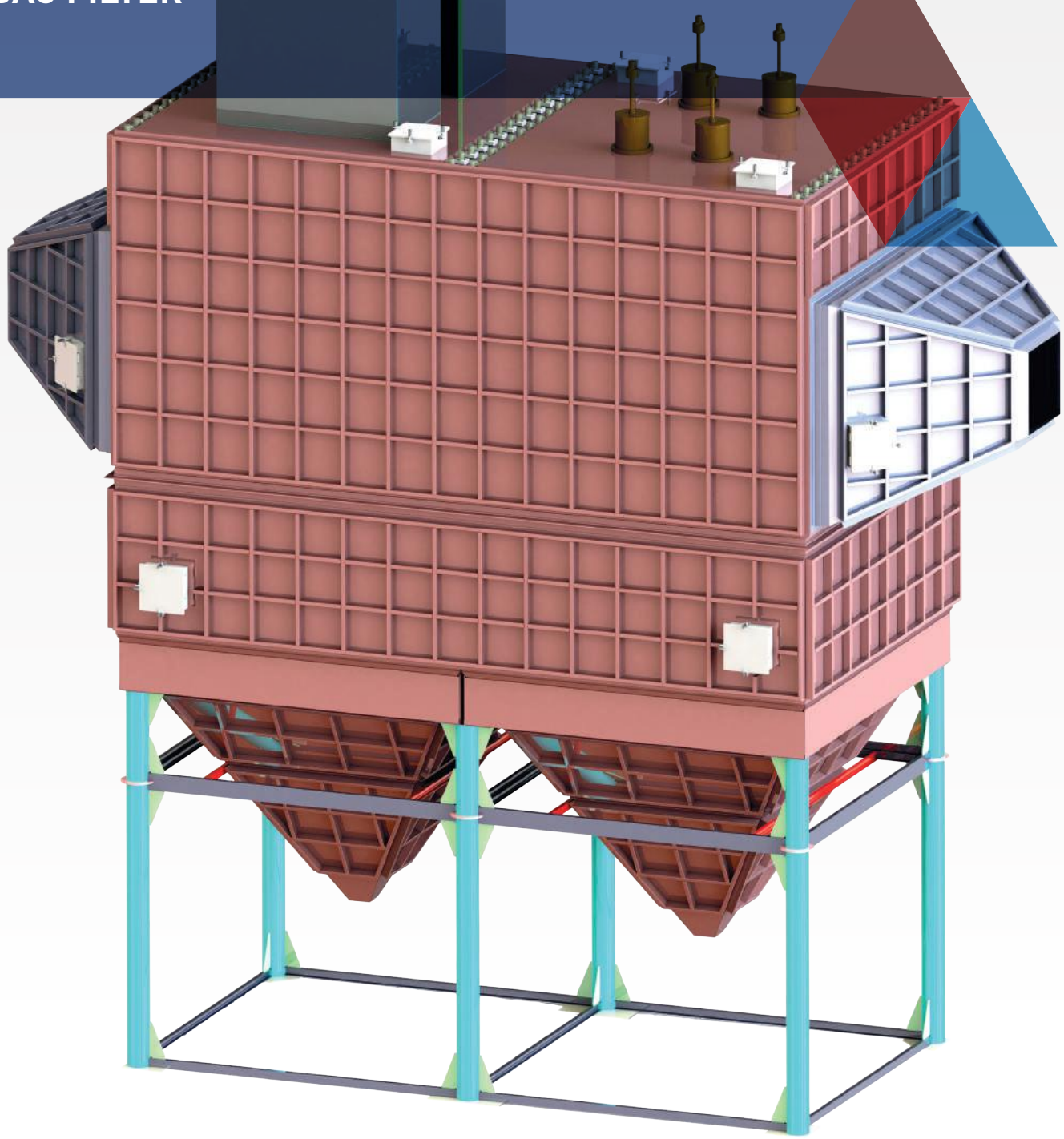
MALATYA BELEDİYESİ ÇÖPTEN ENERJİ SANTRALİ 4 MWe (EfW)

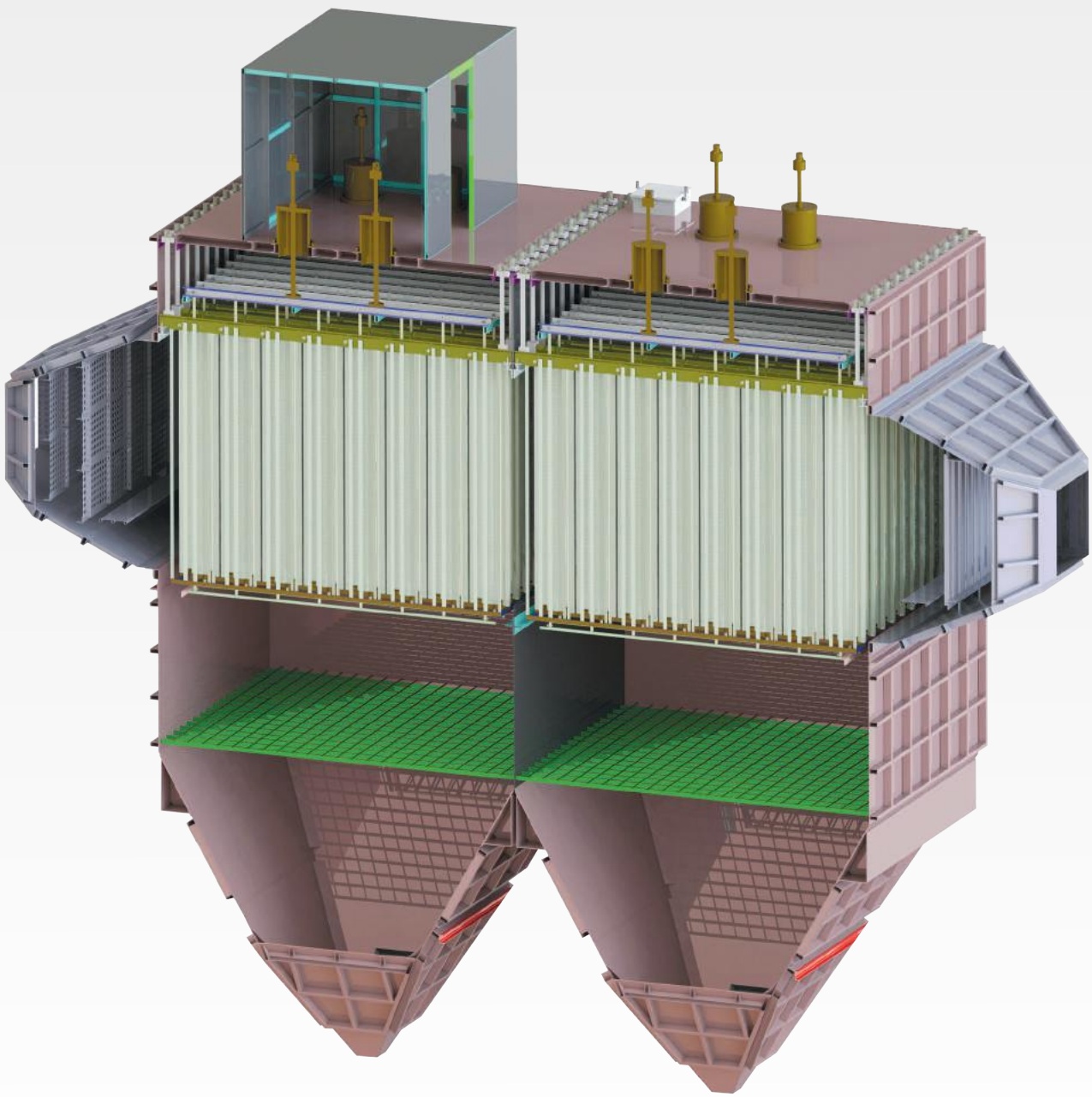


FLUE GAS FILTRATION SYSTEMS

06

- ELECTROSTATIC PRECIPITATOR
- DESULPHURIZATION SYSTEMS
- BAG FILTER





FEATURES OF ELECTROSTATIC PRECIPITATOR (ESP)

Electrostatic chimney filter works with static electricity principle. The dust collected electrodes are periodically shaken and the dust is collected in the bunker. In our country, it is produced only by "MİMSAN.

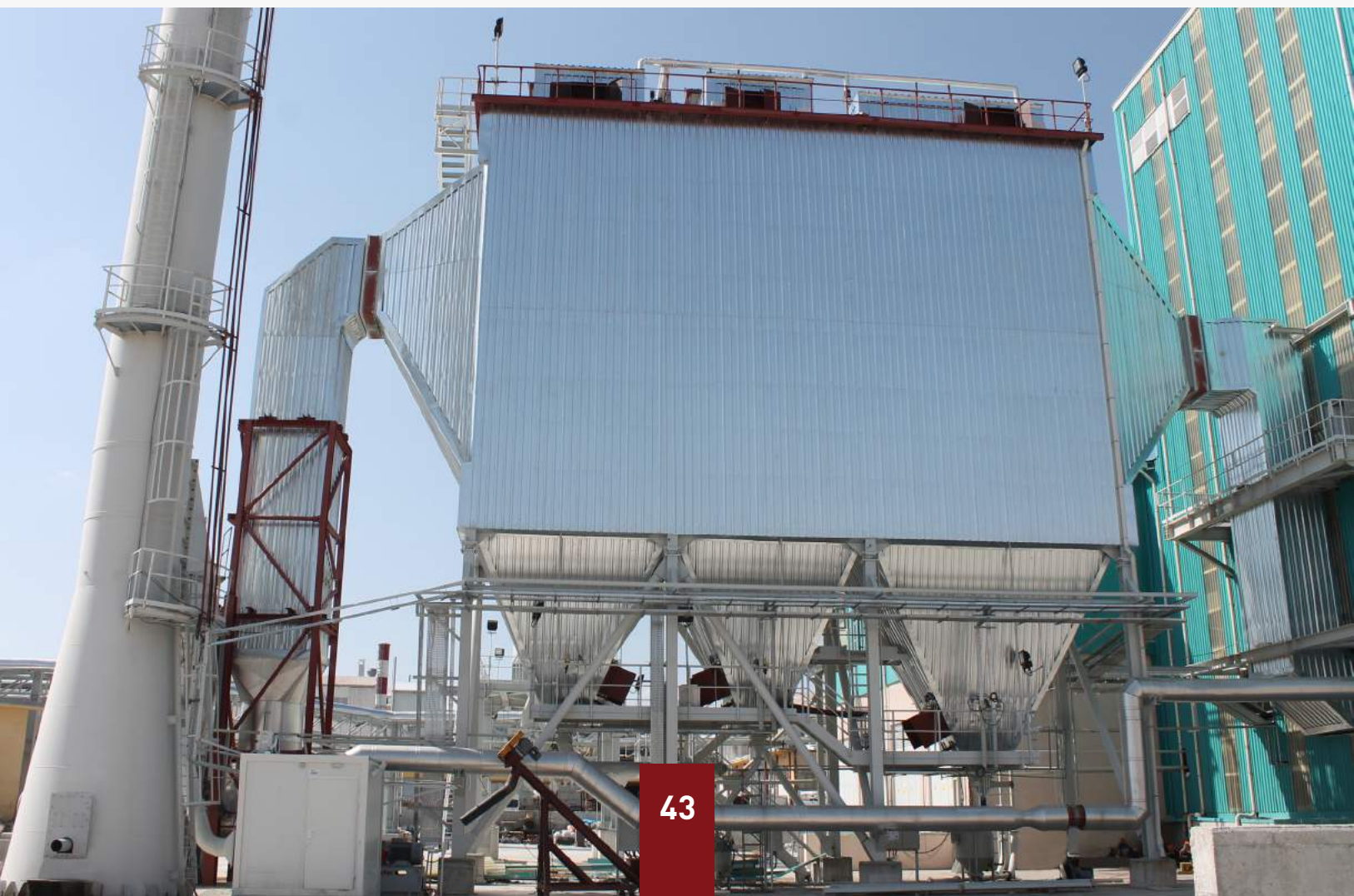
• **Easy installation and Comissioning:**
- Mimsan Electrostatic filters are produced as finished modules and shipped to boiler houses.

• **Low Service Cost:**
- No bag replacement problem
- Compared to bag and wet filter technologies, the maintenance-repair costs are 60% less.

• **Low Operating Cost:**
- There is no settling pool, caustic and water consumption required, which is required in the wet filter.

• **Low electricity consumption:**
- The power consumption of the chimney fan is 50% less than the bag filter.

• **High performance:**
- With PLC controlled automation, it works with high performance and efficiency.
- Since there is no problem of bag puncture, the risk of unplanned sudden stop is very low.



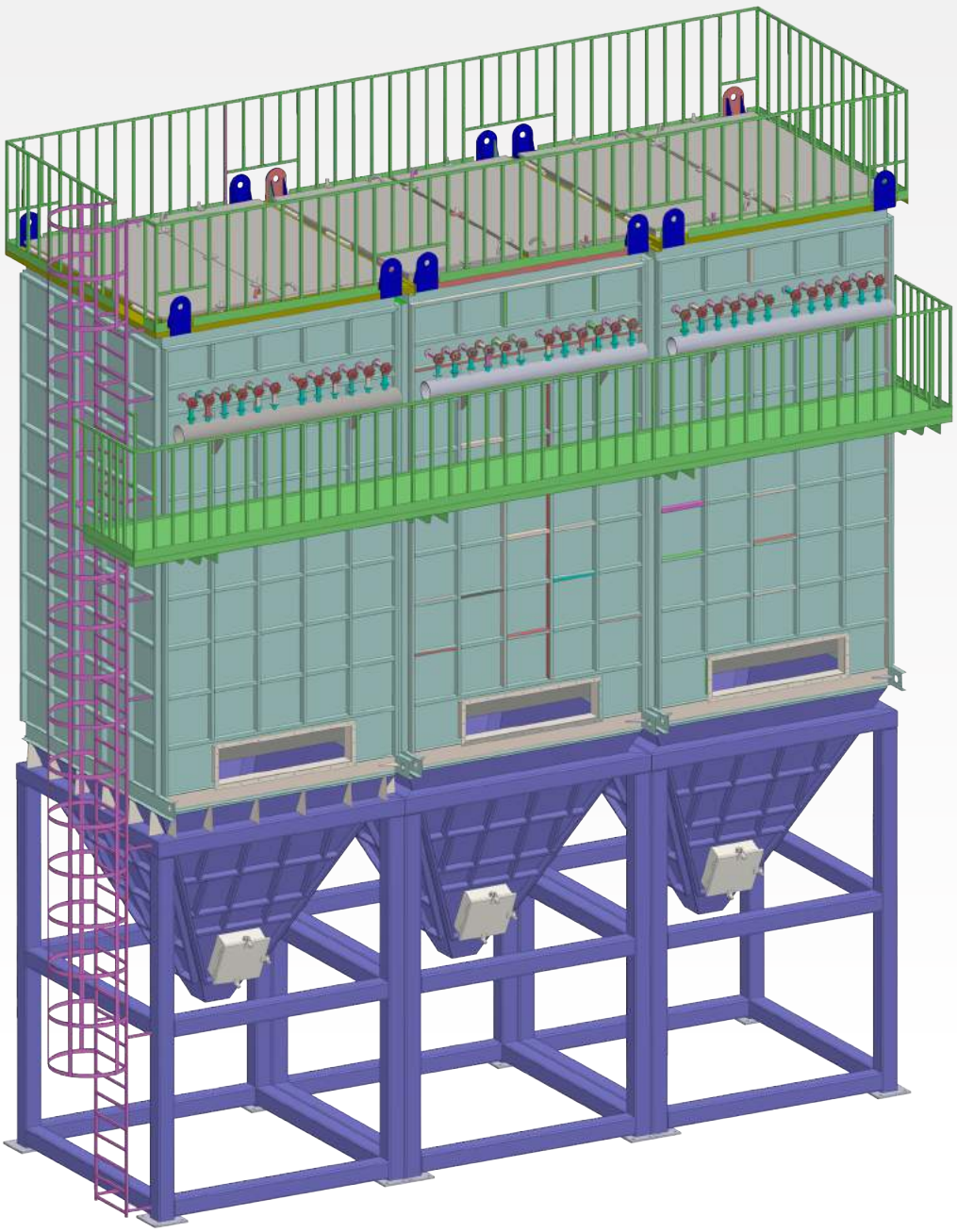
Desulphurization is used to reduce the sulfur content to harmless levels in systems using high sulfur containing fuel.

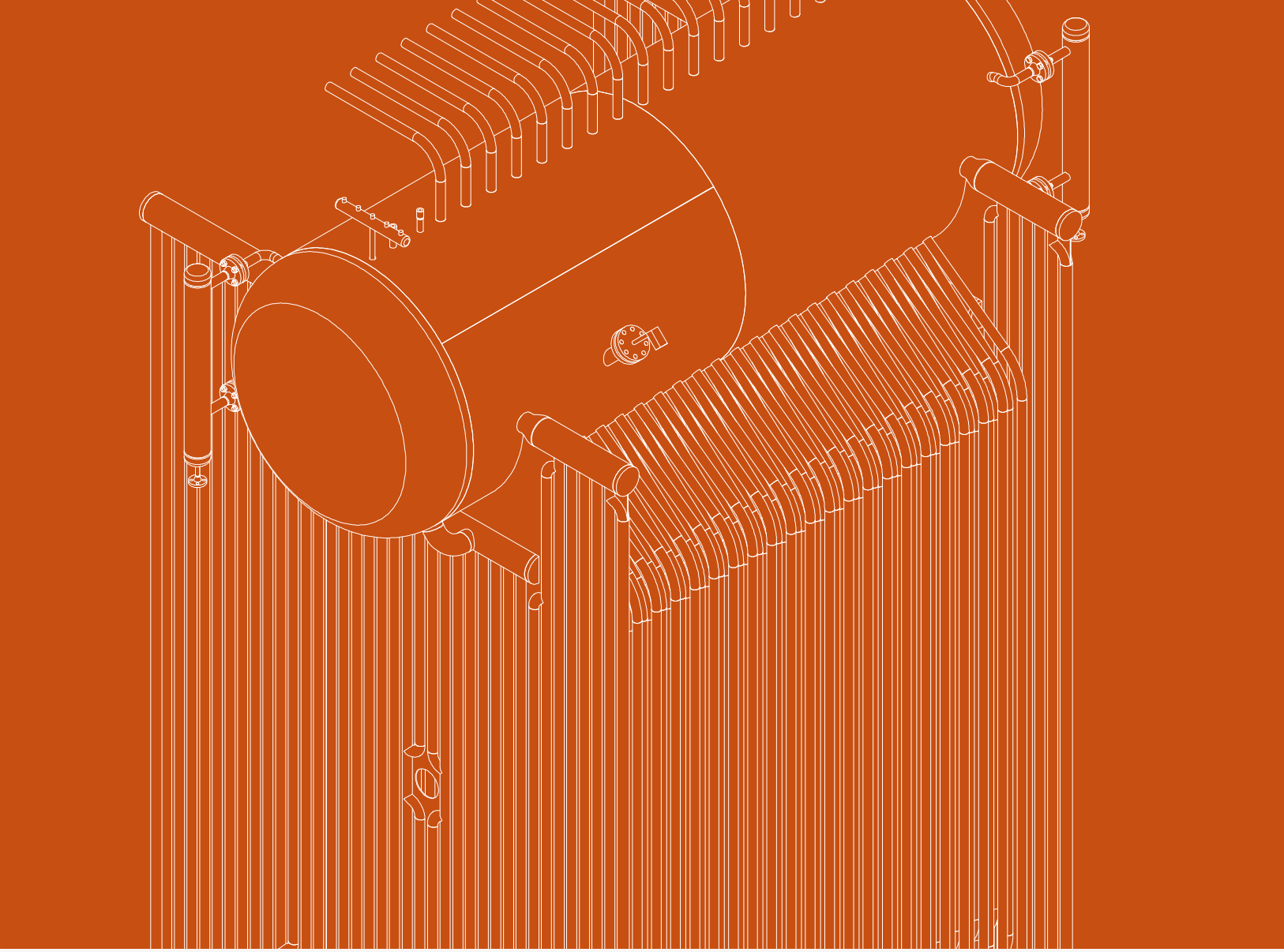
The working principle of this system is as follows. The flue gas containing sulfur and oxide components is sprayed with a liquid containing calcium sulphite/sulphate. The solids formed in the melt are eliminated in the settling pool. Particular matter is kept at 90-99%.

AISI 316L material is used for corrosion resistance.

BAG FILTER

Our company produces single zone and double zones according to the requirements of the industrial plants. When compared to an electrostatic filter, the initial investment cost is lower. However, due to the bag resistance, the chimney fan increases the electricity consumption.





THERMAL POWER PLANT EQUIPMENT & OTHER SERVICES

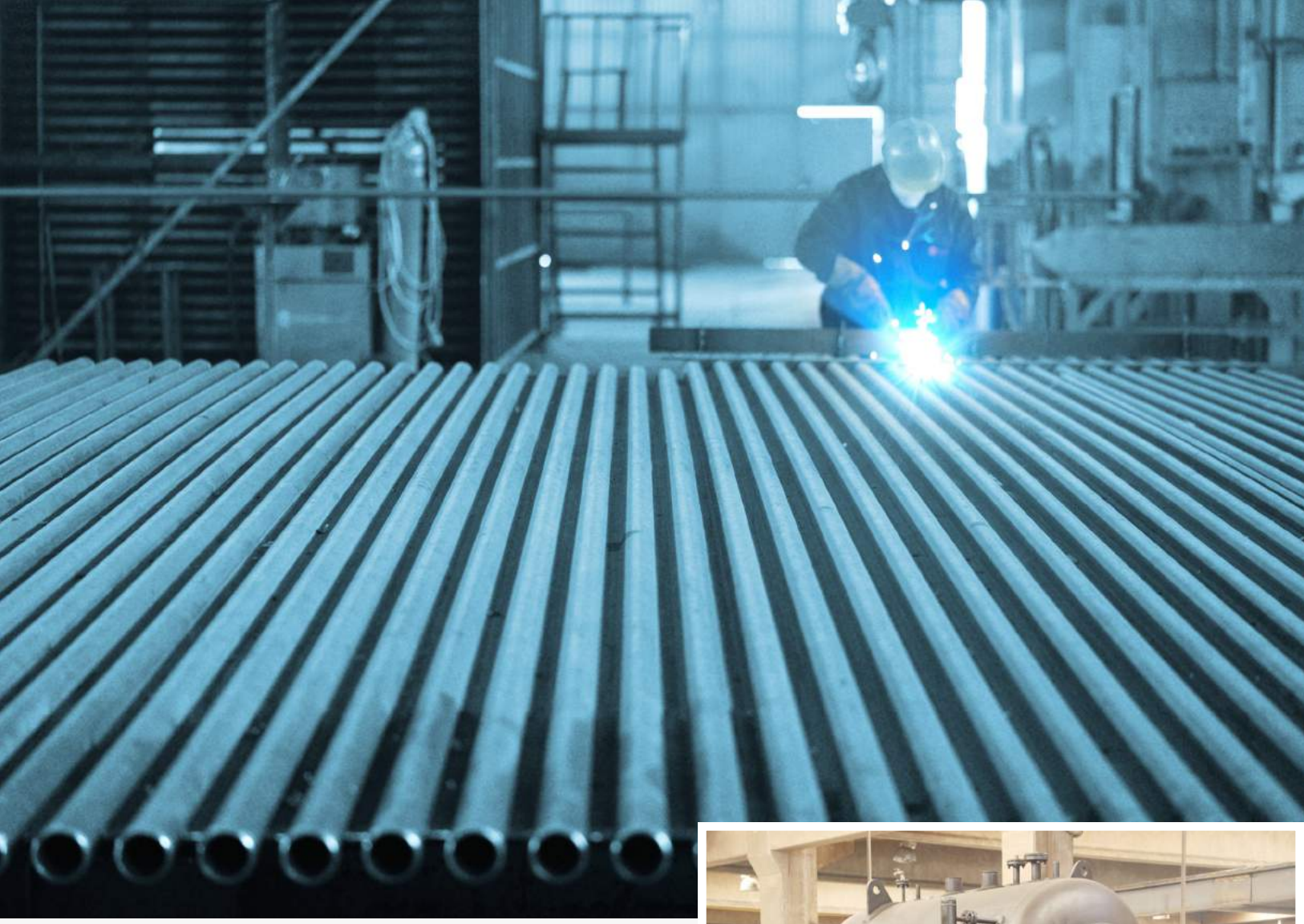
07

- WATER WALL (MEMBRANE WALL)

WATER WALL (MEMBRANE WALL)

Manufactured as double-sided, full penetration method with automatic submerged arc welding machines, the production is documented according to international welding quality and testing standards.

The water wall (membrane wall), which is the most critical part of the thermal power plant and high pressure boilers, is designed and manufactured in Mimsan facilities.



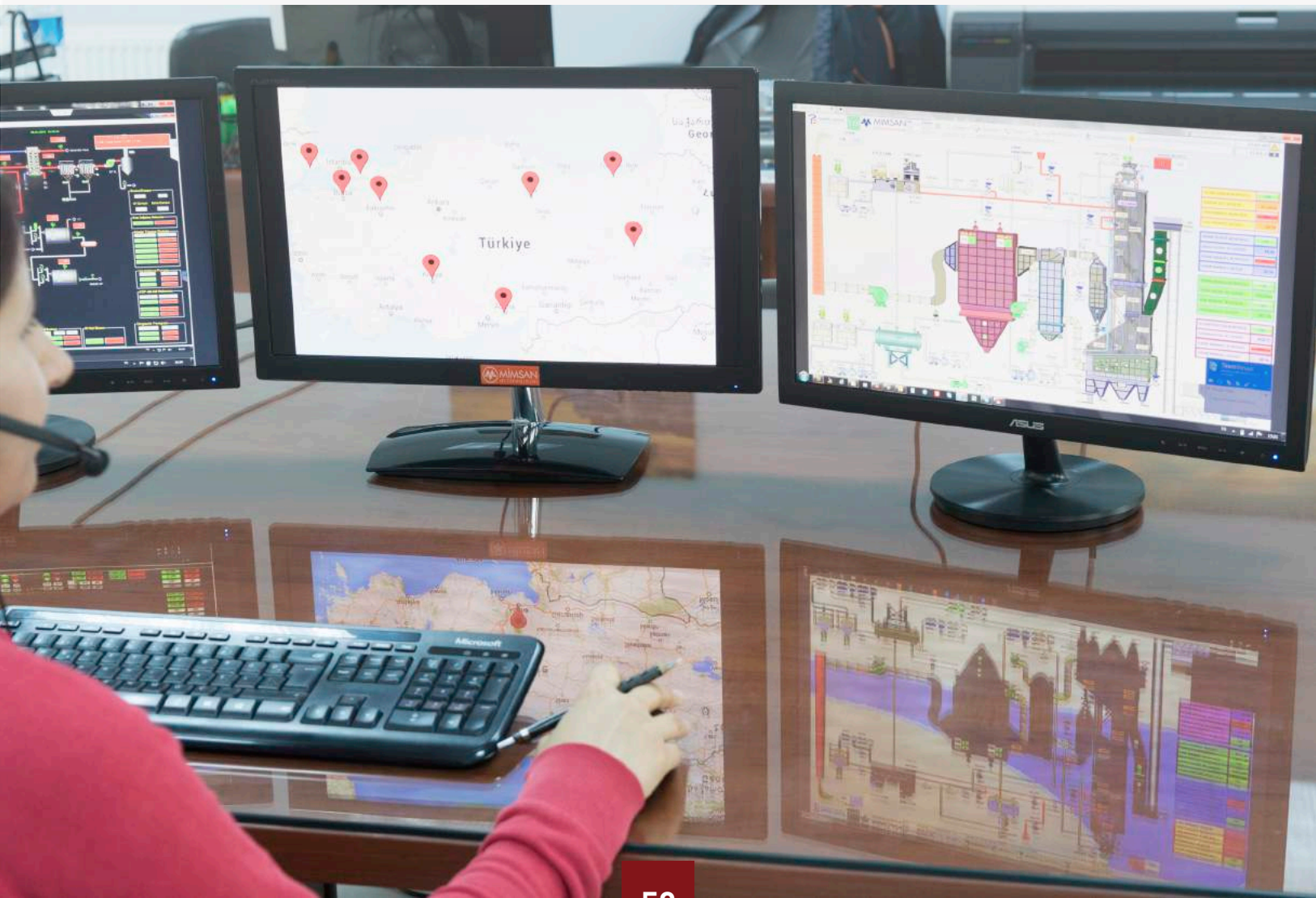
1- What is the steam sales system

The first agenda of Industrial Plants in our country is to reduce energy costs . However, in order to reduce these costs, it is necessary to find the Right Fuel, the Right Technology and the appropriate Project Financing.
Operational difficulties and environmental sanctions are another source of discontent.

Since it is not easy to solve all these problems; Many businesses prefer the use of expensive, but very practical, natural gas, or liquid fuel. Mimsan only promises savings and takes all the responsibilities which makes the companies feel agitated.

2- How does the system work

After the contract with the customer Mimsan will built as an investor its own Boiler House on the allocated land nearby the factory and provides energy requirement like steam,superheated steam,hot oil etc.15-20% cheaper.



STEAM SALES BUSINESS ORGANIZATION

Advantages:

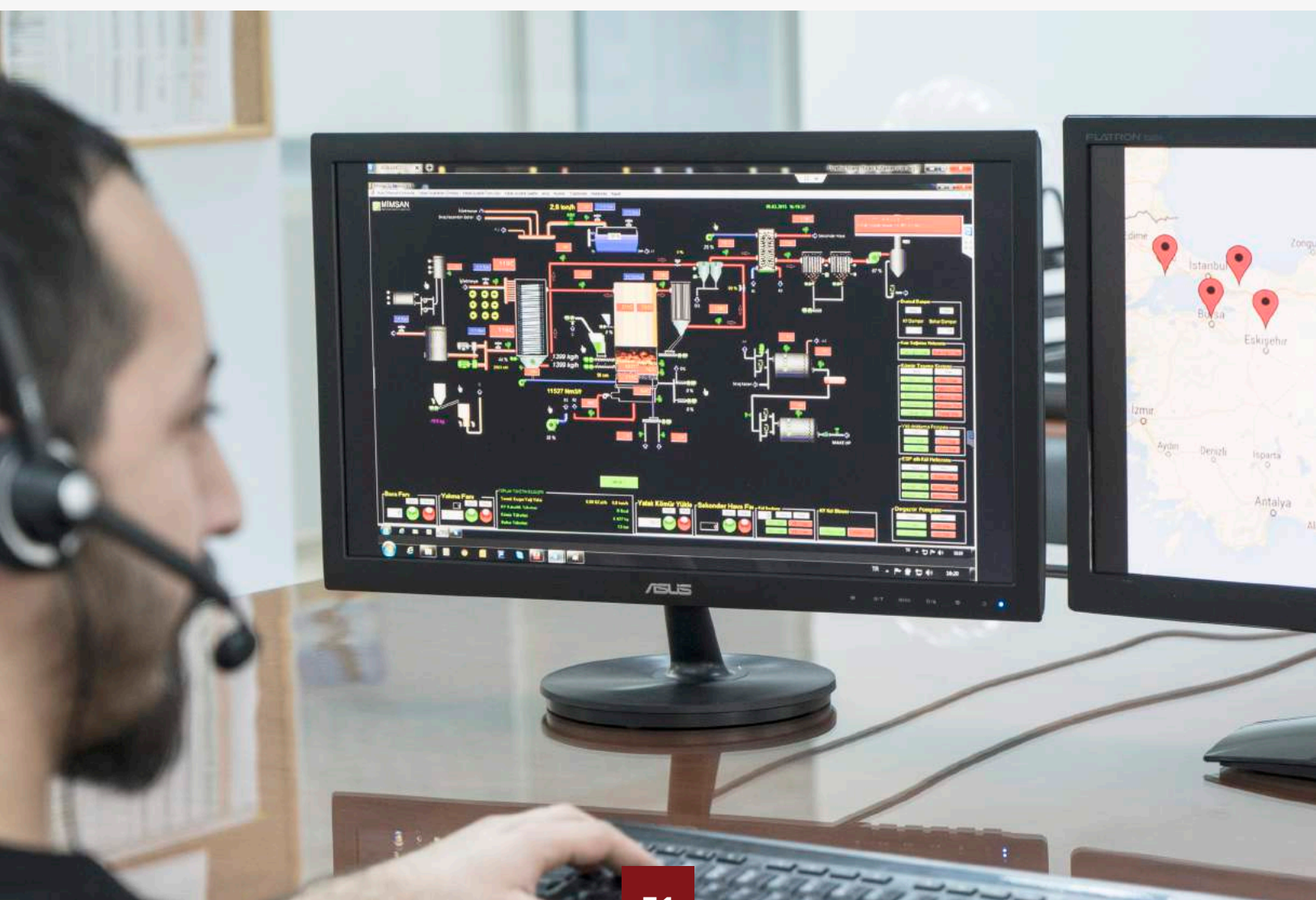
- No investment risk and no financial need.
- No environmental and emission responsibilities.
- No Cyclical price change risk.
- Comprehensible fixed price and guaranteed savings
- No job safety risks.
- Does not require operation personnel

ÇAYKUR ARHAVİ

ÇAYKUR FINDIKLI

ÇAYKUR MURATLI

ÇAYKUR HOPA



Mimsan Industrial Boilers are produced according to EN and / or ASME standards. Inputs that have been defined, checked and certified for technical specifications are controlled by component and certified personnel and converted in to product.
Necessary checks are made in the production stages according to the quality and test plan created according to the specifications of each product.

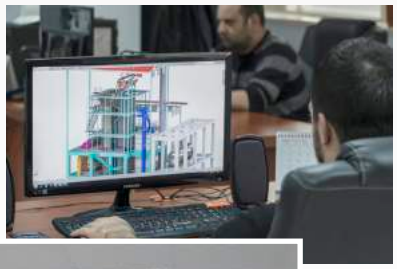
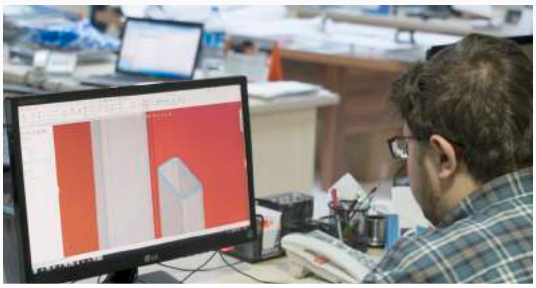
Besides size and dimension controls, all destructive and nondestructive test methods are successfully applied. Controls and examinations are carefully made with Radiographic examination, ultrasonic examination, magnetic field and liquid penetrant method. In the manufacturing stages, all tests required by the standard (ball test, hydrostatic pressure and leakagetest etc.) are certified and approved by independent audit firms.

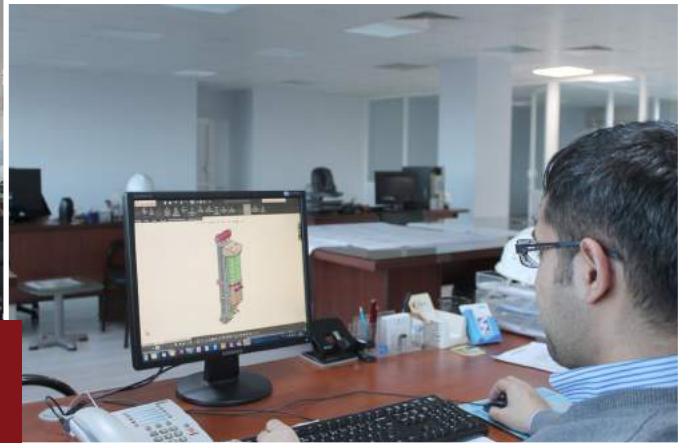


DESIGN AND R&D

Our Experienced, idealistic Design and R & D Department use the latest technology.
It provides solutions according to international norms and customer needs. By using simulation programs, it aims to avoid all the factors that the designed devices will be exposed during their lifetime.

All our technical and engineering is mobilized so that our customers can use the equipments and systems designed and manufactured by our company safely for years.



AFTER SALES SERVICES

The aim of after-sales service departments of Mimsan Industrial Boilers is to let customers use its Boiler room for many years in;

- High performance,
- High efficiency
- And in high security conditions.

Main activities are:

- Comissiong of industrial boilers
- Service and repair activities covered in guarantee
- Project based service activities
- Periodic inspection and service package
- Boiler control base service package

SOME OF OUR REFERENCES

ABALIOĞLU
A.B.C SALÇA
ACAR SÜT
ADANA ÇİMENTO
AKBAŞ TEKSTİL
AKDEM TEKSTİL
AKFA ÇAY
AKINCI BULGUR
AKSA AKRİLİK
ALİMA SU ÜRÜNLERİ
AL-GHAB SUGAR / SURİYE
AL NOOR
ALTINYAĞ
ARIKAN TEKSTİL
ARI TEKSTİL
ARILAR GIDA
ARTA TEKSTİL
ASİL GIDA
ASTOSAN SÜT
AYDIN ÖRME
AY NİŞASTA
AYTAÇ GIDA
AYBOY TEKSTİL
AŞKALE ÇİMENTO
BABACAN TEKSTİL
BAKKALBAŞOĞLU
BATOİL YAĞ
BER GIDA
BETEK BOYA
BEYPAN ORMAN ÜR.
BOLU ÇİMENTO
BİLKUR TEKSTİL
BURDUR ŞEKER
CENTİLMEN İNŞAAT
CHROME METAL
ÇAN TERMİK SANTRALİ
ÇAĞTEKS
ÇAYKUR
ÇMS TEKSTİL
ÇORUM ŞEKER
DATA BOYA
DALSU YAĞ
DELTA PETROL
DOĞUŞ ÇAY
DÖHLER GIDA
DÖRT İKLİM
EKSOY KİMYA
ENKA SÜT
ERDEMİR
ERPİLİÇ
ERDEM SOFT TEKSTİL
ERPİLİÇ
ETİ MADEN
EXIMAGROKOM
FLOKSER - SERTEX
FLOKSER - POLİSER
GAP TEKSTİL
GAP İNŞAAT
GİTAŞ
GÖK TEKSTİL
GÜÇLÜ TEKSTİL
HATEKS TEKSTİL
HATFİL
HOMS SUGAR
IŞIL TEKSTİL
İNTERNET TEKSTİL
JNR MENSUCAT
JOINT VENTURE -TARLEPLAST
KASTAMONU ENTEGRE
KARAGÖZLER TEKSTİL
KARDEŞLER TEKSTİL
KHAK
KONFRUT GIDA
KONUKLAR ISI
KOZA POLYESTER
LUTUF TEKSTİL
MARMARA BİRLİK
MARMARA PAMUKLU MENSUCAT
MARMARA TARIMSAL ÜR.
MARTU
MATESA TEKSTİL
MED-MAR TUZ
MEM TEKSTİL
MERAY YAĞ
MERT İPLİK
MES YAĞ
MİLKMAN
MİROĞLU YAĞ
NADİR YAĞ
NATRON HAYAT
NUH YAPI
OLTAN KÖLEOĞLU ENERJİ
ORKİDE YAĞ
OYKA
ÖZTİRYAKİLER BULGUR
PAKMİL
PAMYAĞ
PARAT HALVORSEN AS
PASTAVILLA
PAYMAR
PETLAS
PETRO POWER
ROTA TEKSTİL
SANJET
SANPA GIDA
SEPA MENSUCAT
SERİNLER YAĞ
SÜPERFİLM AMBALAJ SANKO
ŞİRİKCİOĞLU TEKSTİL
TANSU HEATING
TEAŞ - AFŞİN ELBİSTAN TERMİK SANTRALI
TEAŞ - TUNÇBİLEK TERMİK S.
TPAO BATMAN RAFİNERİ
TEZOL KÂĞIT
TMO - AFYON ALKOLOİD FAB.
TORAMAN TEKSTİL
TRAKYA BİRLİK
TÜBİTAK MAM
TURHAL ŞEKER
TÜRKAN TEKSTİL
UĞURAY SÜT
VEZİRKÖPRÜ ORMAN ÜR.
VYNCKE ENERGIE
YAKA TEKSTİL
ZER SALÇA

ISO 14001 ISO 9001 ASME TÜV SÜD TÜV NORD ISO 9001 OHSAS 18001

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MİMSAN
GRUP


MİMSAN


DEVECİ


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KÖMÜR YAKITLI KIZGIN YAĞ KAZANI
SANKO HOLDİNG
"SÜPERFİLM A.Ş.' YE SEVKEDİLMEKTEDİR."
TERMİK SANTRAL BABAYİĞİTLERİ...
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2.Organize Sanayi Bölgesi
2.Cadde N.13 44110
Malatya / Turkey
T +90 (422) 244 01 44
F +90 (422) 244 01 50
info@mimsangrup.com.tr