



Chauffagekar Industrial Co.

The Company was established in 1971 by the effort of some Iran's metallurgy industry founders with the purpose of producing industrial and Domestic Central heating systems & segmental cast iron boilers & combi boilers.

Production line, equipment and technical knowledge was purchased from Ahlman Company. Chauffagekar started the production under this Germany organization license with initial capacity of 16,000 ton annual production in a land of 50,000 m² and 24,000 m² molding salons. Professional manufacturing knowledge and extending relationships with large companies in the world have made Chauffagekar the leader of providing different types of boilers in the middle-east since its beginning. Today we are producing and selling to Local and international markets in a wide range of gas and Diesel, fuel boilers and combi-boilers with 18,000 kcal/h to 1,300,000 kcal/h capacity beside solid fuel boilers ranging from 25 kW to 100 kW capacities and 4 to 10 bars working pressure.

We not only guarantee our products for 10 years but also provide their lifelong required equipment and maintenance to prove that we care about our customers

The result of setting world-wide markets attendance as our strategic goal was the export of more than 30% of our products to European (Spain, Greece, Romania, Turkey and ...) and Asian countries (Syria, Jordan, Lebanon, Iraq, Uzbekistan, Afghanistan, Armenia, Azerbaijan, etc...) and it's improving day to day.

WARM & LASTING

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Products Catalog

With Life Time After Sales Services

www.chauffagekar.com

Gas Fuel Boilers:

This Type of products has been designed for central heating systems which provides domestic and heating hot water of residential, commercial, industrial, educational, and sport buildings as well as hospitals and hotels.

These boilers have efficient heat transfer between combustion gases and circulating water because of:

- 1- Flow of gases through well-sealed chamber passing the length of the boiler three times.
- 2- Gas and water pathway which are vertical related to each other.
- 3- Combustion chamber with ridged surface fins.

Sectional design of boilers has made them compatible to be carried by one or two person everywhere in the construction projects to assemble.



Model: SUPER 300		
Number of Sections	Pieces	5 ~ 9
Capacity	kW	39.3 ~ 96.7
Dimensions (L x W x H)	cm	(70 ~ 101) x 44 x 76
Weight	kg	205 ~ 321
Max. Working Pressure	bar	4



Model: SUPER 400		
Number of Sections	Pieces	5 ~ 12
Capacity	kW	138 ~ 365
Dimensions (L x W x H)	cm	(91 ~ 174) x 62 x 79
Weight	kg	370 ~ 765
Max. Working Pressure	bar	4



Model: TURBO		
Number of Sections	Pieces	8 ~ 15
Capacity	kW	283 ~ 651
Dimensions (L x W x H)	cm	(156 ~ 263) x 73 x 112
Weight	kg	920 ~ 1633
Max. Working Pressure	bar	4



Model: 1300		
Number of Sections	Pieces	7 ~ 20
Capacity	kW	574 ~ 1511
Dimensions (L x W x H)	cm	(163 ~ 367) x 90 x 120
Weight	kg	1495 ~ 3965
Max. Working Pressure	bar	6 & 10



Model: SHAHBA		
Number of Sections	Pieces	4 ~ 9
Capacity	kW	45 ~ 92
Dimensions (L x W x H)	cm	(57.5 ~ 100) x 38.6 x 75
Weight	kg	213 ~ 361
Max. Working Pressure	bar	4

Model: N

Number of Sections	Pieces	3 ~ 9
Capacity	kW	32 ~ 136
Dimensions (L x W x H)	cm	(51 ~ 129) x 54 x 59
Weight	kg	166 ~ 421
Max. Working Pressure	bar	4



Model: AC (G)

Number of Sections	Pieces	3 ~ 7
Capacity	kW	29 ~ 87.2
Dimensions (L x W x H)	cm	(45 ~ 85) x 36 x 61
Weight	kg	104 ~ 214
Max. Working Pressure	bar	4



Compact Heating Systems:

This type of products is suitable for places which need a complete central heating system in one set and due to high performance with gas and gas-oil, can be used in countryside and regions that have only gas-oil as fuel.

Our Compact Heating Systems consist of a cast iron boiler, circulation pump, sealed expansion tank, domestic hot water reserve tank and required piping.

According to building area & climate condition, these products can provide heating and domestic hot water for up to 600 m².

Model: Azarakhsh

Number of Sections	Pieces	5 ~ 9
Capacity	kW	37.5 ~ 72
Dimensions (Tall Model)	cm	(136 & 144) x 63 x 146
Dimensions (Short Model)	cm	(100 ~ 132) x 63 x 102
Weight (Tall Model)	kg	290 ~ 394
Weight (Short Model)	kg	259 ~ 363
Max. Working Pressure	bar	3



Model: Hourakhsh

Number of Sections	Pieces	4 & 5
Capacity	kW	26.8 & 34
Dimensions (Tall Model)	cm	115 x 90 x 120
Dimensions (Short Model)	cm	(105 & 114) x 90 x 120
Weight (Tall Model)	kg	252 & 278
Weight (Short Model)	kg	187 & 213
Max. Working Pressure	bar	3



Solid Fuel Boilers

Our solid renewable fuel boilers are compatible with coal and wood in manual models and also can perform with pellet fuel burners in automating loading versions. By using these products made of high quality materials you can reduce your energy and maintenance expenditures as well as fossil fuel usage.

Some of the features are as mentioned below:

- 1- Well-designed, Efficient with smart heating
- 2- Three gas passes and multi fuel
- 3- Up to date casting technology resulting in high corrosion resistance in boilers



Model: KEPLER		
Number of Sections	Pieces	4 ~ 10
Capacity	kW	12.3 ~ 115.3
Dimensions (L x W x H)	cm	(34 ~ 97) x 56 x 113
Weight	kg	253 ~ 535
Max. Working Pressure	bar	4



Model: KOSMOS		
Number of Sections	Pieces	3 ~ 10
Capacity	kW	12.6 ~ 91.3
Dimensions (L x W x H)	cm	(31 ~ 122) x 45 x 104
Weight	kg	148 ~ 472
Max. Working Pressure	bar	4



Model: SF		
Number of Sections	Pieces	3 ~ 10
Capacity	kW	16 ~ 79
Dimensions (L x W x H)	cm	(31 ~ 102) x 45 x 103
Weight	kg	127 ~ 367
Max. Working Pressure	bar	4



Model: STB		
Number of Sections	Pieces	1
Capacity	kW	40
Dimensions (L x W x H)	cm	63 x 57 x 123
Weight	kg	285
Max. Working Pressure	bar	4



Model: FIREPLACE

Number of Sections	Pieces	1
Capacity	kW	16
Dimensions (L x W x H)	cm	43 x 78 x 73
Weight	kg	168
Max. Working Pressure	bar	4