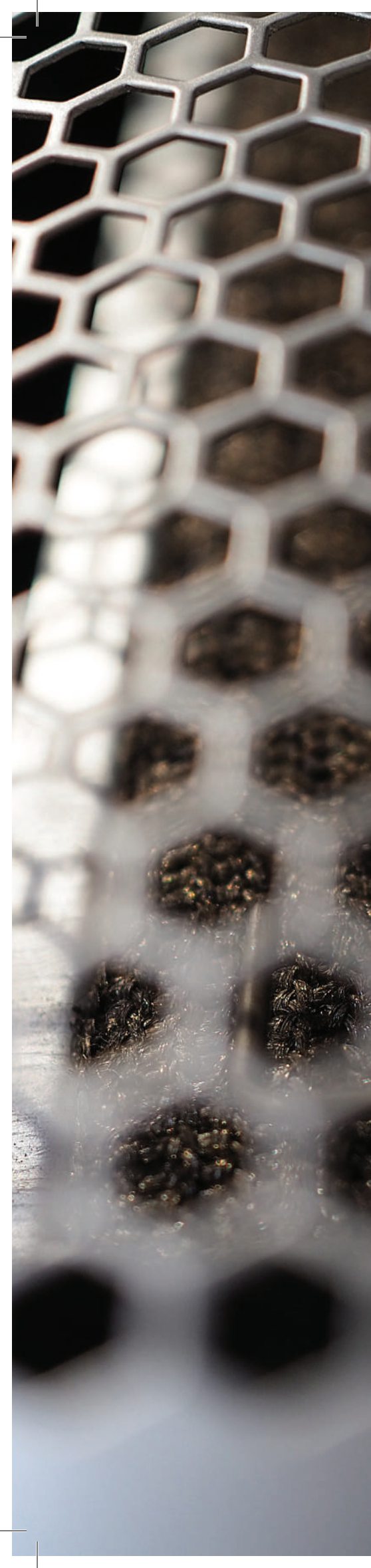




Radiant Heaters



Ceramic stone burners used in ceramic radiant heaters do not explode or break due to sudden temperature changes when the device is started in cold weather. For this reason, the device does not become unusable and does not pose a danger to the user. Our device is made of carbon fiber metal. There is no risk of explosion or breakage. This system is an example of advanced technology in its field.

It has a fan-driven burner system, which ensures high combustion efficiency and low gas consumption. Our device is timed and electronically controlled. It has an easy installation feature and can be adjusted according to location.

OPEN SPACE HEATING SYSTEM

While traditional heating systems can be a solution in closed areas, it is necessary to use devices specially designed for open space heating and providing heating with radiant heating technique in open areas.

Since it is not possible to heat the air in open spaces, heating must be provided with infrared rays, in other words, with radiant heating technique, just like the sun warms our world.

For this purpose, radiant heating devices to be used in areas where radiant heating will be carried out should be designed to work in open environments and should not be affected by wind. Otherwise, even in the slightest breeze, the performance of the devices may decrease or even go out.

The use of the presented heating systems provides many advantages:

High economic efficiency:
40% savings in energy costs compared to traditional systems

Uniform, natural and comfortable heating

Possibility of zone or partial space heating

No drafts or dust swirls

Radiant heaters can produce 2.5 m outdoor. It is a product that gives heat with flame.

It is very difficult to heat closed, open and semi-open spaces with high ceilings with conventional systems. Investment costs and consumption.

In this type of applications, where there are extremely many, Radiant Heating Systems and carbon heating technologies come to the fore. With Radiant Outdoor Heating Systems, you can easily heat only the area or areas you want to heat with infrared radiation.

Our new 20 kW open flame product, which is 2.5 meters wide and 25 cm wide;



The surface of our heating devices is made of enamel, aluminized sheet and stainless material and is long-lasting.

It has 3 stages and time adjustment.

It is a carbon fiber metal premix burner system product.

WIND RESISTANT

In these radiant heaters, the fan burner system included in the product provides resistance against wind currents thanks to its sheltered structure and stainless front grill.

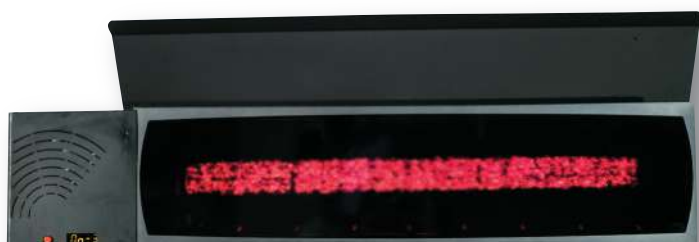


UNIQUE AESTHETIC DESIGN

These Radiant heaters have the lightest and thinnest design in their class, unlike other products.

METAL FIBER

Unlike other products on the market, our products use a metal fiber burner instead of a ceramic plate.



STYLISH DESIGN

Manual Operation with Remote Control
3 isodeme
Digital Display

Features of Metal Fiber Burners



ENVIRONMENTAL FEATURES

Low CO and NOx emissions

Low noise level



SECURITY RELATED FEATURES

Safety against kickback

Corrosion resistance at high temperatures

Resistant to thermal and mechanical shocks

High resistance



FEATURES RELATED TO COMBUSTION

Significant modularity

Homogeneous combustion

	DRF-9	DRF-12	DRF-16	DRF-20
Güç (kw)	9 kw	12 kw	16 kw	20 kw
Gaz Besleme (mbar)	21	21	21	21
Isıtma Alanı (m2)	12-14	14-18	20-22	23-26
Gaz Bağlantısı	3/4"	3/4"	3/4"	3/4"
Elektrik Bağlantısı	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz
Kademe	3	3	3	3
Zaman Ayarı	✓	✓	✓	✓
B (mm)	148	148	148	170
L (mm)	985	1185	1355	2500
H (mm)	240	240	240	195
DoğalgazTüketimi (m.garcons) (m3/h)	0,60 - 0,95	0,8 - 1,3	1,0 - 1,60	1,25 - 2,00
Ağırlık (kg)	12	12,60	14	14,50



Usage areas

Cafes

Restaurants

Open and Semi-Open Areas

Places in need of local and spot heating
Automobile Service Stations

Showrooms Winter Gardens

Tea Gardens

Canteens

Factories

Mosques

Warehouses and hangars



TUBE RADIANT HEATER

Ideal gas-air mixture and perfect combustion with the combustion air fan. Compact ignition and flame control, safe operation.

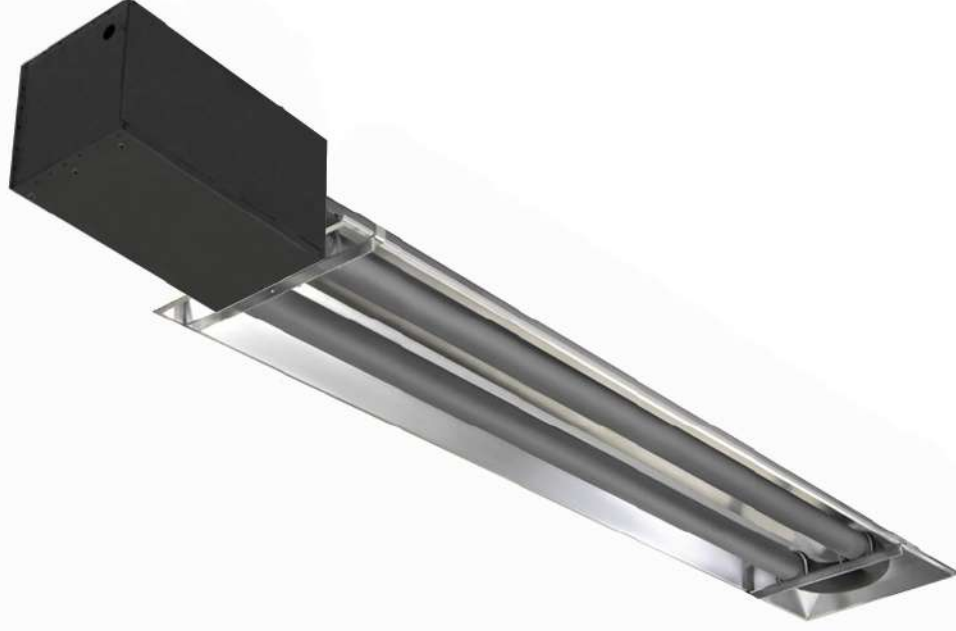
Aluminized heat and corrosion resistant steel radiant tubes (800C). In-pipe turbulators that compensate for heat radiation.



Polygonal cross-section stainless reflectors with excellent reflectivity.

Horizontal or angled mounting possibility.

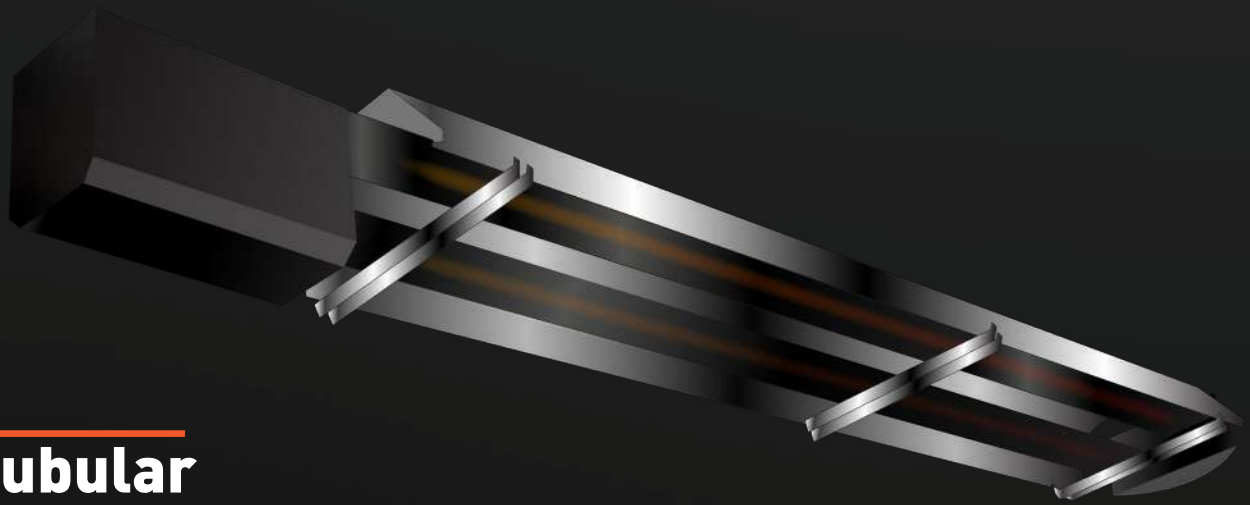
Digital display and 3-stage infrared remote control providing fuel saving and comfort.



	25	35	45	55
Güç (kv)	25 kw	35 kw	45 kw	55 kw
Gaz Besleme (mbar)	21,55	21,55	21,55	21,55
Isıtma Alanı (m2)	40 m2	55 m2	75 m2	94 m2
Gaz Bağlantısı	3/4"	3/4"	3/4"	3/4"
Elektrik Bağlantısı	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz
Kademe	3	3	3	3
Zaman Ayarı	✓	✓	✓	✓
Toplam Uzunluk	5,500	6,000	8,250	9,500
DoğalgazTüketimi (m.garcons) (m3/h)	2,61	3,65	4,65	5,73
Ağırlık (kg)	61,5	70	94	113

Recommended Mounting Height

25	35	45	55
4,5 m	5 m	5,5 m	6 m



**Tubular
Radiant
Heater**



**Open Flame
Radiant
Heater**