



SCR-ECO GAS-FIRED CERAMIC HEATERS FROM 7,5 UP TO 55 KW

SCR-ECO suitable for the heating of several environment

GENERAL FEATURES

SCR-ECO gas-fired ceramic heaters are a radiant heating system with either natural gas or LPG supply. They are specifically conceived to heat any type of environment, the operation is completely autonomous and the main advantage is the flexibility of installation which allows the most varied requirements.

Based on what above mentioned, they can in fact be installed even in niches as well as in large areas. The simplicity of installation, and its flexibility, allow to realize a heating per zone, by concentrating the heat only in specific selected areas and eliminating the unnecessary cost of heating large areas entirely.

The whole **SCR-ECO** range consists of a series of models with outputs ranging from 7,5 up to 55 kW.

The heaters can be installed either on walls - with inclinations from 30° to 60° - or on the ceilings.

USAGE

- Industry and workshops
- Aerospace Industry
- Steel, Aluminium, Alloy Production
- Ceramic Industry
- Logistics centers and warehouses
- Farms and Agriculture environments
- Food and Canning Industry
- Airport Hangars
- Railway Maintenance Centers
- Commercial and Tertiary Environments
- Indoor Sports Environments, Gyms and Sports Centers
- Multi-purpose centers

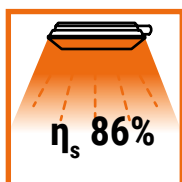


ADVANTAGES

- **GREATER THERMAL COMFORT WITH LOWER AIR TEMPERATURE**
- **NO THERMAL GRADIENT AND THEREFORE LESS DISPERSION**
- **NO AIR MOVEMENT AND NO DUST IN SUSPENSION**
- **LOW THERMAL INERTIA**
- **POSSIBILITY OF ZONE HEATING**
- **ABSOLUTE SILENCE**
- **FUEL SAVING AND RESPECT FOR THE ENVIRONMENT:**
 - Less dispersion thanks to the absence of thermal stratification;
 - Reduced system running time due to low thermal inertia. Quick start-up - even after long shutdowns - and very low maintenance costs



**FAST AND EASY
INSTALLATION**



**HIGH EFFICIENCY
AND EMISSIVITY**



**SILENT AND
HEALTHY**



**LOW
MAINTENANCE**



**FAST AND HIGH
THERMAL COMFORT**



**LOW RUNNING
COSTS**

SCR-ECO PRICE LIST



SCR-ECO - GAS-FIRED CERAMIC EMITTERS			
Code	Model	Power	Price
SCR-ECO 7/4	SCR-ECO 7/4	7,5 kW	€ 1.200,00
SCR-ECO 10/6	SCR-ECO 10/6	10 kW	€ 1.500,00
SCR-ECO18/10	SCR-ECO 18/10	17,5 kW	€ 1.750,00
SCR-ECO22/12	SCR-ECO 22/12	21 kW	€ 1.850,00
SCR-ECO29/16	SCR-ECO 29/16	27,5 kW	€ 2.150,00
SCR-ECO44/12+12	SCR-ECO 44/12+12	41 kW	€ 3.150,00
SCR-ECO58/16+16	SCR-ECO 58/16+16	55 kW	€ 3.650,00

TECHNICAL DATA

SCR-ECO Model			7/4	10/6	18/10	22/12	29/16	44 12+12	58 16+16
N° of plates	n°		4	6	10	12	16	24	32
Thermal output Hs	kW		8,3	11,1	19,4	23,3	30,0	45,5	60,0
Thermal output Hi	kW		7,5	10,0	17,5	21,0	27,0	41,0	54,0
Ø Nozzle	G20	mm	2,1	2,4	3,1	3,5	4,0	2 x 3,5	2 x 4,0
	G30/ G31	mm	1,4	1,6	2,1	2,3	2,6	2 x 2,3	2 x 2,6
Gas network pressure	G20	mbar	20	20	20	20	20	20	20
	G30/ G31	mbar	29/37	29/37	29/37	29/37	29/37	29/37	29/37
Nozzle pressure	G20	mbar	17	17	17	17	16	17	16
	G30	mbar	27,7	27,7	27,7	27,7	28,0	27,7	28,0
	G31	mbar	35,7	35,7	35,7	35,7	36,0	35,7	36,0
Consumptions	G20	m³/h	0,79	1,06	1,85	2,22	2,87	4,34	5,74
	G30	kg/h	0,6	0,8	1,4	1,7	2,1	3,3	4,2
	G31	kg/h	0,6	0,8	1,3	1,6	2,0	3,2	4,0
Radiant surface	cm²		445	660	1125	1350	1780	2700	3560
Length (L)	mm		630	830	1205	1390	1770	1390	1770
Height (H)	mm		255	255	255	255	255	255	265
Depth (D)	mm		370	370	370	370	370	560	560
Weight	kg		7	8,5	11,5	13	16	24	30
Power supply			230 Vac – 50/60 Hz						
Electrical power consumption	W		22	22	22	22	22	22	22
Minimum installation height at 0°	m		3,7	4,1	4,9	5,2	5,6	6,4	7
Minimum installation height at 45°	m		3,4	3,7	4,4	4,6	5	5,7	6,2

CONTROL PANELS FOR SCR-ECO

Standard CE control panel

with digital temperature control

Available in 3 versions:



Code	Description	Devices - zones	Price
00CEQU1196/A	CE control panel for n. 1 ceramic heater equipped with temperature probe	1 - 1	€ 480,00
00CEQU1198/A	CE control panel for n. 2 ceramic heaters equipped with temperature probe	2 - 1	€ 620,00
00CEQU1200/A	CE control panel for n. 3/4 ceramic heaters equipped with temperature probe	4 - 1	€ 720,00

Chronothermostat CE Panel

with daily/weekly programming and timer

Available in 3 versions:



Code	Description	Devices - zones	Price
00CEQU1197/A	CE control panel for n. 1 ceramic heater equipped with temperature probe and timer	1 - 1	€ 750,00
00CEQU1199/A	CE control panel for n. 2 ceramic heaters equipped with temperature probe and timer	2 - 1	€ 890,00
00CEQU1201/A	CE control panel for n. 3/4 ceramic heaters equipped with temperature probe and timer	4 - 1	€ 980,00

SLIM control panel

1 thermal zone with chronothermostat and digital temperature control

Available in 3 versions:



Code	Description	Devices - zones	Price
00CEQU2667	SLIM thermostat for n. 1 ceramic heater	1 - 1	€ 330,00
00CEQU2668	SLIM thermostat for n. 2 ceramic heaters	2 - 1	€ 360,00
00CEQU2669	SLIM thermostat for n. 3 ceramic heaters	3 - 1	€ 390,00