

## TITLE: SPEATY® PRESS & COFFEE

PRODUCT: Gas-fired radiant diffusers EUCERAMIC RIALTO
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*Speaty® Press & Coffee* is a warm and friendly space and has become the meeting place for the inhabitants of the city of Thessaloniki (Greece), thanks to the wide range of products within available.

At *Speaty®* café is possible to find a big selection of foodstuff, tobaccos, newspapers, as well as ordering whatever kind of book.

To heat the external area of the premise during the winter period, *Speaty®* café chose our high efficiency gas-fired radiant diffusers **EUCERAMIC RIALTO**, which perfectly fit with the modern design of this place.

The company "HYDROTHERM", based in Thessaloniki, strengthened also by the ten-year collaboration with **CARLIEUKLIMA S.p.A.**, has gained particular experience in the installation of gas heating units for outdoor areas of restaurants, bars, cafes etc..

Professionalism and quality of **CARLIEUKLIMA** products are the elements that led to the satisfaction of different heating requirements and to the consequent satisfaction of many customers.

The request of this project was to heat defined areas, avoiding any waste of energy; the solution with gas-fired radiant diffusers **EUCERAMIC RIALTO** turned to be the winning one.

# SPEATY®

PRESS & COFFEE



## INTERVENTION SCHEDULE

Customer	SPEATY Press and Coffee
Dealer	HYDROTHERM – Kostas Papadopoulos
Type of activity	Café, tobacconist's, newspaper and food shop
Previous situation	New construction
Target of the customer	To heat outdoor areas during the winter season
Surface to heat	86 m <sup>2</sup>
Internal temperature	18°C
External project temperature	6°C
Type of intervention proposed by CARLIEUKLIMA	Heating system with radiant diffuser RIALTO, model 7/4, natural gas
Total power	81 kW
Number of units	No. 10 units RIALTO 7/4
Type of regulation	Room thermostat
Electrical capacity absorption	220 W
System installation height	2.50 m

The model **EUCERAMIC RIALTO** is the ideal solution for the heating of outdoor environments, such as dehors, café terraces, restaurants and public places. To heat only where, how and when it is necessary, with **EUCERAMIC** system becomes possible, through a targeted design of the single system, by optimizing the relationship between requirements and costs.

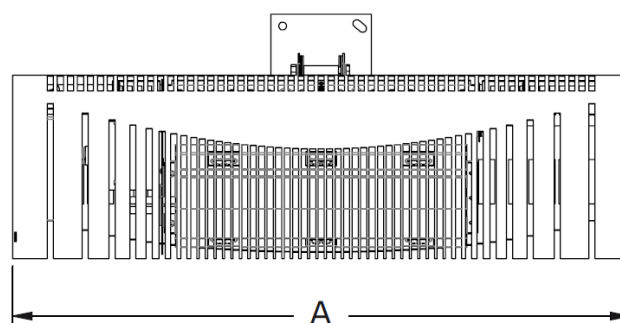
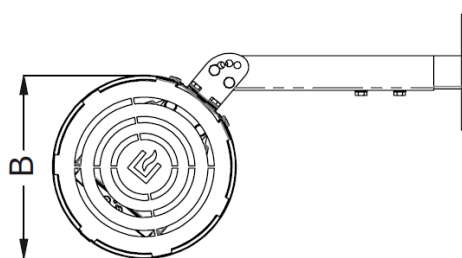
- \* **DIRECTION:** It allows the orientation of the radiant beam towards specific areas.
- \* **RELIABILITY:** Thanks to the use of high-quality material, the maintenance is limited to the interventions required by law.
- \* **NOISELESS:** Guarantee of no noise in the room.
- \* **IMMEDIACY:** Ignition and full-power operation in a very short time.
- \* **VERSATILITY:** Perfectly suitable to any setting.
- \* **SAVINGS:** Fuel savings in the management of the system.
- \* **HEALTHY ENVIRONMENT:** No air movements. Healthy and clean rooms.
- \* **COMFORT:** Comfortable temperature without thermal gradient. No heating equipment located on the floor or on the walls.
- \* **DESIGN:** Pleasing integration into environments where appearance and preservation of the artistic heritage are components of primary importance.

## EUCERAMIC RIALTO 7/4

Heat input*	8.1	[kW]
Gas pressure at nozzle - natural gas	17	[mbar]
Gas pressure at nozzle - LPG	35.7	[mbar]
Maximum gas inlet pressure - natural gas	50	[mbar]
Maximum gas inlet pressure - LPG	37	[mbar]
Maximum natural gas consumption	0.77	[m³/h]
Maximum LPG consumption	0.58	[kg/h]
Luminous radiant heater dimensions (AxB)	895x240	[mm]
Luminous radiant heater weight	7.0	[kg]
Number of ceramic plates	4	No.
Maximum electric power absorption	22	[W]

\*H<sub>g</sub> according to EN 437

## DIMENSIONS



## SYSTEM APPLICATION





## SYSTEM APPLICATION

