

We have been manufacturing and selling our ZENIT tube radiant heaters for more than 15 years now during which period we managed to create the highest possible quality device due to the continuous research and development. One defining element of quality is that we use only the best materials during the production, like:

- > Heat-proof aluminised steel pipe up to 800°C
- Output to the second second
- > Polished, 99.9% aluminium reflector
- > First-class blow-off ventilator made in Europe

Another contributing factor of the quality of our devices is that after In connection with the application the production only those products are exported from our plant that passed the final examination during which the data given by the customer were set-up. The appliance operates on the basis of radiant heating. The combustion products of burned up gas and air mixture flow through the thin-walled browned pipes and warm it up thus the aluminium reflector shields, which have the best reflecting ability, radiate the produced heat to the target area. As for their design there are two different configurations: "L" - linear design and "U" – U-shaped design. They can be operated in three ways: by OFF-ON switching, by two-point, either in 100% or 50% mode or by scalefree modulatio control. There are signifi ant di erences as regards saving between the modes.

Further advantages:

- > Unique mode regulation, it can be modified by 2 kW
- > Removable burners, easy maintenance
- **Polygon section** eflec or profile for higher radiation efficiency
- > Easy installation, can be mounted horizontally or in a tilted way
- > Easy-to-handle **3m-long** cardboard boxes
- Op to a 5-year complete warranty*

*The conditional arranty is valid only if you have a certi ate about the annual maintenance.

The improved efficiency of the devices is due to the polygon design, the application of polished aluminium and the stretched reflector profile under the radiant pipe.

CURIOSITY

of tube radiant heaters with an under-blowing system few consider the advantages that stem from their design. Such an advantage may be that the installation and operation of the devices are extremely easy, since the burning-air ventilator gets immediately into its position through the installation of the burner, because it had been set to the capacity earlier, during the production. Thus only the fine tuning of the device should be carried out on the spot, which makes the installation significantly shorter.

				ZENIT "L" – linear design tube radiant heaters											-				
PRODUCT SPECIFICATION		Туре			L3		L6		L9	L	.12	L15	L1	3	L2	21*	-	L24 [*]	
	Сар	Capacity [kW]					1222	1	630	22	238	2850	34	50	42.	58		5258	
	Full	Full length L [m]			3,8		6,7		9,6	1	2,5	15,4	18,	3	21	L,2		24,1	N
	Wid	Width [mm]			298											ATIC			
	Heig	Height [mm]			271												CIFIC		
	Weight [kg]		Net	28,6		42,9		57,1	7	71,3	85,5	99,	7	11	3,9		128,1	SPE(
		grit [kg]		Transport	36,3		50,5		64,7	7	78,9	97,3	111	,5	12	5,7		140,0	UCT
	Electric consumption [W]			110											SODI				
	Elec	Electrical connection			One phase 230V / 50Hz											Ы			
	The extra charge of the 3-point regulation			Ordering code: 3970															
	The	The extra charge of the modulation regulation			Ordering code: 9806														
																			-



			ZENIT "U" design tube radiant heaters											
PRODUCT SPECIFICATION	Туре	U1,5	U3	U4,5	U6	U7,5	U9	U10,5 [*]	U12 [*]					
	Capacity [kW]	12	1222	1630	2238	2850	3450	4258	5258					
	Full length L [m]	2,3	3,8	5,2	6,7	8,1	9,6	11	12,5	Z				
	Width [mm]	632												
	Height [mm]		271											
	Woight [kg]	Net	31,5	46,0	60,5	74,6	89,1	103,3	117,8	131,9	SPE(
	weight [Kg]	Transport	39,2	53,7	68,2	82,3	101,0	115,1	129,6	143,7	CT			
	Electric consumption [W]		110											
	Electrical connection		One phase 230V / 50Hz											
	The extra charge of the 3-po	Ordering code: 3970												
	The extra charge of the modula	ation regulation	Ordering code: 9806											



*In case of the application of a mar ed device, please, always contact our product engineer colleagues.