

ZENIT 80<sup>+</sup> tube radiant heater models are based on the technical solutions of the standard models, the only difference is that during the design of these devices the top priority was the creation of the best possible efficiency as regards radiational heat transmission. Thanks to the detailed and carefully carried-out research the radiational intensity of these devices is between **75–85%** depending on type.

- ⊗ Heat-proof aluminised steel pipe up to 800°C
- ⊗ Honeywell magnetic valve and ignition controlling electronics
- ⊗ Polished, 99.9% aluminium reflector
- ⊗ First-class blow-off ventilator made in Europe

The **75–85%** radiational intensity is outstanding among the devices functioning with the same principle and the otherwise high energy-saving ability resulting from the sensed temperature can be further increased. In case of the these devices it must be mentioned that it was a priority during designing that they can be mounted in rooms with any kind of inner atmosphere. In order to be able to realise this, we have made these devices available in every colour of the RAL scale.

As for their design they can have also an “L” linear design and a “U”-shaped design. As regards their modes, they are available only with modulation controlling which supports the possibility of the above mentioned outstanding saving values.

Further advantages:

- ⊗ **Unique** possibility of subsequent capacity choosing Levehető,
- ⊗ Removable burners, easy maintenance
- ⊗ **Polygon** isolated double shield profile provided with a vent
- ⊗ Easy suspension, can be mounted horizontally or in a tilted way
- ⊗ Easy-to-handle, **3m-long** cardboard boxes
- ⊗ Up to a **5-year** complete warranty\*

The increased, more than 80% radiational efficiency of the devices is provided by the polygon design, the application of outstanding quality insulation materials and that of the insulation abilities of air.

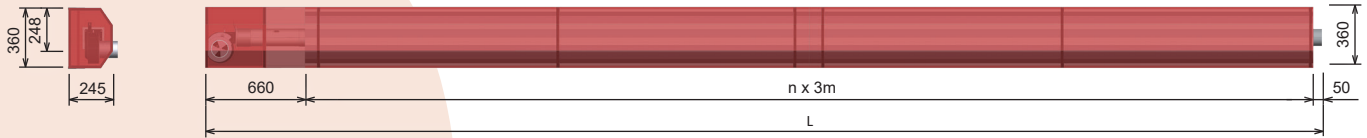
## CURIOSITY

During the designing of our 80<sup>+</sup> product series, one of our top priorities was to find a solution which can increase further the efficiency of the heating devices. This increased efficiency could be achieved with a hybrid solution which utilizes the application of today’s modern insulation materials and the insulation abilities of the air. Thanks to this design these premium quality devices can reduce the convective heat loss under the ceiling almost to zero thanks to which almost all of the heat is transmitted in a radiational way.

\*The conditional warranty is valid only if you have a certificate about the annual maintenance.

### ZENIT 80<sup>+</sup> Linear "L" design tube radiant heaters

Type		L9	L12	L15	L18	
PRODUCT SPECIFICATION	Capacity [kW]	12...22	16...30	20...40	24...42	
	Full length [m]	9,6	12,5	15,4	18,3	
	Width [mm]	360				
	Height [mm]	245				
	Weight [kg]	Net	138,1	179,3	220,5	261,7
		Transport	148,3	189,5	230,7	271,9
	Electric consumption [W]	110				
	Electrical connection	One phase 230V / 50Hz				
		PRODUCT SPECIFICATION				



### ZENIT 80<sup>+</sup> „U” design tube radiant heaters

Type		U4,5	U6	U7,5	U9	
PRODUCT SPECIFICATION	Capacity [kW]	12...22	16...30	20...40	24...42	
	Full length [m]	5,2	6,7	8,1	9,6	
	Width [m]	760				
	Height [m]	245				
	Weight [kg]	Net	155,5	186,6	218,1	269,3
		Transport	165,7	196,8	228,3	279,5
	Electric consumption [W]	110				
	Electrical connection	One phase 230V / 50Hz				
		PRODUCT SPECIFICATION				

