



Our **ZENIT Condenser** combustion gas condenser unit was born in 2014 as the result of our R&D programme. The device is able to decrease the temperature of the leaving, high, about **200°C** combustion gas – which is created when applying **ZENIT** air heaters – to even **55°C** in one step. Thanks to this the whole system can be transformed into a condensational one. A huge advantage of the system is that it can be mounted to earlier installed units.

The outstanding efficiency of the devices is due to the multi-piped heat exchanger unit in which there can be found turbulence profiles to increase the exothermic features.

- ⊗ Thick-wall, rust-resistant steel heat-exchanger pipes
- ⊗ Automatic which avoids the blowing-off of cold air
- ⊗ Turbulator placed in the exothermic pipe system
- ⊗ First-class blow-off ventilator made in Europe

ZENIT Tube radiant heaters

		ZENIT Condenser Combustion Gas Condenser	
		ZENIT Condenser	
Type		ZENIT Condenser	
Capacity		Max. 50 kW	
Max. connection temperature		220 C°	
Air flow[m ³ /h]		ca. 950	
Efficiency		98% – 108%	
Full length [mm]		3 200	
Width [mm]		250	
Height [mm]		250	
Weight [kg]		Net	54
		Transport	63
Electric consumption [W]		275	
Electrical connection		One phase 230V / 50Hz	
Ordering code		9574	