

TBW 500

Heating ensemble and switching thermostat fitted seven-pin connectors for easy integration into the burner is used to avoid freeze at Weishaupt burners. Power ensemble (230) is taken from the burner supply. Burner heating condition is the presence of the phase voltage at terminal "L" and engagement terminal "N" in the burner. For Weishaupt burners type G1 - G7, which have connector, the TBW connects directly to the contacts 2 (N) and 8 (L).

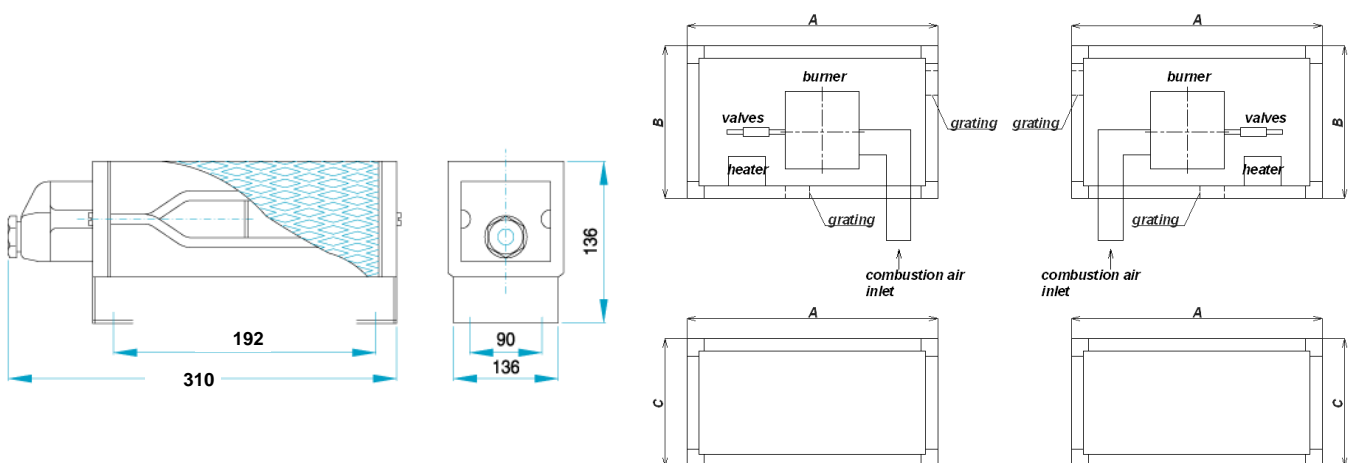
Heating ensemble has to wrap multiblok where gas pressure regulator, the bushing is introduced under the cover of the burner, where they wrap around power engine. The thermostat is placed in the lower free corner cabinet and burner set to +5 ° C.

Electrical connections are made seven-pin pull plug connector with the power cord from the outlet to the burner and loose plug is inserted in the plug connector of the heating ensemble. Heating ensemble into the socket to put the plug in the power cord.



Assembly of closed heated burner cover:

External combustion air inlet will be lead through spiro air duct to the burner extension. It is necessary to cut a hole through box panel (depending to the site orientation) and seal the hole around air-duct. Combustion air needs to be suck from heated room.



Technical specification:		
TBW 500	250/500W	IP 42

[mm]	A	B	C
WG 10 and WG 20	1020	620	520
WG 30 and WG 40	1590	790	820