

TAB AFTERBURNERS



Afterburner can keep the non burned gas, aromatic gas and the smallest chaff which can not collect from dust collector, in its heat buckler during the roasting and then reduce the flue gas into the environmental norms.

Model Name	AFTERBURNER									
Short name	TAB 3	TAB 5	TAB 10	TAB 15	TAB 30	TAB 60	TAB 120	TAB 180	TAB 240	TAB 500
Dimensions (LxWxH)	690 x 520 x 610		710 x 560 x 710	795 x 620 x 810	840 x 690 x 1110	885 x 790 x 1500	960 x 850 x 1630	980 x 850 x 1630	1200 x 1050 x 1804	1200 x 1400 x 1900
Burner Capacity for Natural Gas	11 - 35 KW	11 - 35 KW	11 - 35 KW	23 - 58 KW	46 - 93 KW	42 - 116 KW	81 - 220 KW	81 - 220 KW	70/130 - 390 KW	101/203- 550 KW
Gas pipe inlet	1/2"	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	1"	1"
Exhaust pipe outlet	Ø 150			Ø 200	Ø 300		Ø 350		Ø 450	
Elektric (single phase)	0,15 KW	0,15 KW	0,15 KW	0,15 KW	0,15 KW	0,15 KW	0,25 KW	0,25 KW	0,6 KW	0,7 KW
Gas supply pressure	300 mbar									
Efficiency	%100									
Inlet diamater	150 mm									
Arsenic and its components	1 mg/Nm3									
Cadmiyum its components	0,009 g/Nm3									
CO	330-1050 mg									
Flora hydrolik acid and inorganik Florin components	0.85 g/Nm3									
lead its components	0.018 g/Nm3									
NO2 Nitrogen Oxide	1100-3500 mg									
substance in the form of particles, dust, soot, calcium oxide, alumina, fly ash, fly ash, cement, and etc ..	0.12 g/nm3									
Sulfur dioxide	0.85 g/Nm3									
Burner brand and model number	RIELLO 40FS-3	RIELLO 40FS-3	RIELLO 40FS-3	RIELLO 40FS-5	RIELLO 40FS-8	RIELLO 40FS-10	RIELLO 40FS-20	RIELLO 40FS-20	RIELLO RS-34	Riello RS44

