



Burner Series

Biomass Burner

Biomass burner use biomass pellets, wood chips etc as fuel, in suspension, boiling, half gasification pyrolysis combustion way, produce hot flame, through radiation, convection heat transfer send the high temperature into thermal equipment. It's a high efficiency and environmental equipment which mainly make up of automatic feeding system, fan blower, high temperature pyrolysis half gasification burning room, bocca, ignition system, provide brand new rebuilt technical plan for fossil fuel equipment change to clean fuel, get customers' favour, widely used in food processing industry, printing industry, coating industry, baking varnish, heating, bath etc industry.

I :Energy saving features: waste recycling, beneficial to serve the society;

II :Environmental protection features: biomass burning emissions, zero emissions of carbon, nitrogen oxides, sulfur dioxide dioxide emissions is low;

III :Renewable characteristics: biomass, inexhaustible;

IV :Generalized features: wide raw materials range, no region limited;

V :Less investment, quick capital recovery;

VI :Convenient transportation, transportation radius small, fuel price stability;

VII :Convenient operation, safe, long service life;

VIII :Wide range of load adjusting, strong adaptability

IX :Can match to the user's heat devices, energy saving and environmental protection.

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



型号 (Model)	热功率 (万Kcal)	主机功率 (KW)	生物质耗量 (kg/h)	外形尺寸 (MM)	重量 (T)
YGF-20-1(LR)	20	0.75	50	1900x910x1710	0.6
YGF-30-1(LR)	30	0.75	75	1920x925x1750	0.7
YGF-45-1(LR)	45	1.15	115	1830x1100x2130	1
YGF-60-1(LR)	60	1.9	150	2340x980x2180	1.6
YGF-60-1(LR)	60	1.9	150	2340x980x2180	1.6
YGF-90-1(LR)	90	3.1	225	2790x1190x2400	2.2
YGF-120-1(LR)	120	3.7	300	2900x1300x2420	3
YGF-180-1(LR)	180	5.25	450	3180x1490x2400	3.8
YGF-240-1(LR)	240	8.45	600	3250x1660x3520	4.8
YGF-300-1(LR)	300	10.45	750	3800x1950x3130	8
YGF-360-1(LR)	360	10.45	900	3950x2100x3270	9
YGF-420-1(LR)	420	10.8	1050	4050x2200x3370	10
YGF-480-1(LR)	480	10.8	1200	4200x2350x3490	11