



BIC Group

THERMAL WASTE TREATMENT
Systems and Services

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Hazardous waste treatment systems Range of equipment

1. Counter-current Rotary kiln plant

BIR 050	500.000 Kcal/h	(582 kW)
BIR 125	1.250.000 Kcal/h	(1164 kW)
BIR 250	2.500.000 Kcal/h	(2910 kW)
BIR 375	3.750.000 Kcal/h	(4365 kW)
BIR 500	5.000.000 Kcal/h	(5820 kW)
BIR 750	7.500.000 Kcal/h	(8730 kW)
BIR 900	9.000.000 Kcal/h	(10477 kw)
BIR 1100	11.000.000 Kcal/h	(12800 kW)

2. Stationary hearth plant

BIS 050	50.000 Kcal/h	(58 kW)
BIS 100	100.000 Kcal/h	(116 kW)
BIS 200	200.000 Kcal/h	(232 kW)
BIS 400	400.000 Kcal/h	(464 kW)
BIS 800	800.000 Kcal/h	(928 kW)
BIS 1600	1.600.000 Kcal/h	(1856 kW)
BIS 2000	2.000.000 Kcal/h	(2320 kW)

3. Fumes and liquids incinerators

BIF 1000	1.000.000 Kcal/h	(1160 kW)
BIF 2000	2.000.000 Kcal/h	(2320 kW)
BIF 3000	3.000.000 Kcal/h	(3480 kW)
BIF 4000	4.000.000 Kcal/h	(4640 kW)

Each of these plant can be supplied in single stream or multiple stream lay-outs and without flue gas scrubber or with our closed loop wet scrubber or our dry scrubber. This offers a wide variety of possible combinations, out of which we select the optimum for the application, based on the required capacity and the nature of the waste.

For more information, please contact:

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Tom Vandewalle, Managing Director