

COUNTER-CURRENT ROTARY KILN INCINERATORS

STANDARD PRODUCT RANGE

THROUGHPUT CAPACITIES IN KG PER HOUR

Dutch Incinerators Model No.	Thermal Input HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV
DI	kW	kg/hr	kJ/kg	kcal/kg	kg/hr	kJ/kg	kcal/kg	kg/hr	kJ/kg	kcal/kg	kg/hr	kJ/kg	kcal/kg	kg/hr	kJ/kg	kcal/kg
DI-1.5 Mobile	1,500	250	21,600	5,160	312.5	17,280	4,128	375	14,400	3,583	450	12,000	2,867	500	10,800	2,580
DI-1.5 Static	1,500	250	21,600	5,160	312.5	17,280	4,128	375	14,400	3,583	450	12,000	2,867	500	10,800	2,580
DI-3	3,000	500	21,600	5,160	625	17,280	4,128	750	14,400	3,583	900	12,000	2,867	1000	10,800	2,580
DI-6	6,000	1000	21,600	5,160	1250	17,280	4,128	1500	14,400	3,583	1800	12,000	2,867	2000	10,800	2,580
DI-6 XL	7,500	1250	21,600	5,160	1563	17,280	4,128	1875	14,400	3,583	2250	12,000	2,867	2500	10,800	2,580
DI-12	12,000	2000	21,600	5,160	2500	17,280	4,128	3000	14,400	3,583	3600	12,000	2,867	4000	10,800	2,580
DI-20	20,000	3333	21,600	5,160	4167	17,280	4,128	5000	14,400	3,583	6000	12,000	2,867	6667	10,800	2,580

THROUGHPUT CAPACITIES IN TON PER DAY

Dutch Incinerators Model No.	Thermal Input HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV	Throughput at calorific value ---->	Higher Calorific Value HCV	Higher Calorific Value HCV
DI	MW	ton/day	kJ/kg	kcal/kg	ton/day	kJ/kg	kcal/kg	ton/day	kJ/kg	kcal/kg	ton/day	kJ/kg	kcal/kg	ton/day	kJ/kg	kcal/kg
DI-1.5 Mobile	1.5	6	21,600	5,160	7.5	17,280	4,128	9	14,400	3,583	10.8	12,000	2,867	12	10,800	2,580
DI-1.5 Static	1.5	6	21,600	5,160	7.5	17,280	4,128	9	14,400	3,583	10.8	12,000	2,867	12	10,800	2,580
DI-3	3	12	21,600	5,160	15	17,280	4,128	18	14,400	3,583	21.6	12,000	2,867	24	10,800	2,580
DI-6	6	24	21,600	5,160	30	17,280	4,128	36	14,400	3,583	43.2	12,000	2,867	48	10,800	2,580
DI-6 XL	7.5	30	21,600	5,160	37.5	17,280	4,128	45	14,400	3,583	54	12,000	2,867	60	10,800	2,580
DI-12	12	48	21,600	5,160	60	17,280	4,128	72	14,400	3,583	86.4	12,000	2,867	96	10,800	2,580
DI-20	20	80	21,600	5,160	100	17,280	4,128	120	14,400	3,583	144	12,000	2,867	160	10,800	2,580