

Exotron Thermal Pvt. Ltd.

INDONESIAN COAL							
Parameter	Unit	Type I	Type II	Type III	Type IV	Type V	Type VI
Gross Calorific Value (ARB)	Kcal/kg	6500	6200	5400	5000	4800	4200
Total Moisture (ARB)	%	11-12	11-13	21-23	25-28	26-30	35-38
Inherent Moisture (ADB)	%	6-8	5-7	12-14	10-12	10-12	11-13
Ash (ARB)	%	8-9	12-14	6-8	6-8	6-8	6-8
Sulfur (ARB)	%	3-4	3-4	< 1	< 1	< 1	< 1
Volatile Matter (ARB)	%	39-42	39-43	40-42	40-42	40-42	40-42

SOUTH AFRICAN COAL				
Parameter	Unit	RB1	RB2	RB3
Net Calorific Value (ARB)	Kcal/kg	6000	5700	5500
Total Moisture (ARB)	%	10-12	11-13	12-14
Inherent Moisture (ADB)	%	3-5	3-5	3-5
Ash (ARB)	%	12-15	14-17	20-23
Sulfur (ARB)	%	< 1	< 1	< 1
Volatile Matter (ARB)	%	22-26	21-25	20-24

AUSTRALIAN COAL			
Parameter	Unit	NEWC	High Ash
Net Calorific Value (ARB)	Kcal/kg	6000	5500
Total Moisture (ARB)	%	< 14	< 14
Inherent Moisture (ADB)	%	3-4	3-4
Ash (ARB)	%	12-14	20-22
Sulfur (ARB)	%	< 1	< 1
Volatile Matter (ARB)	%	32-35	28-32

US COAL			
Parameter	Unit	Type I	Type II
Net Calorific Value (ARB)	Kcal/kg	6900	6150
Total Moisture (ARB)	%	5-8	13-15
Inherent Moisture (ADB)	%	3-6	7-8
Ash (ARB)	%	7-8	8-10
Sulfur (ARB)	%	3-4	3-4
Volatile Matter (ARB)	%	36-40	35-40