

Number of plants: 3  
Average capacity: 39 t/h  
Quantity treated 2004: 410.000 t



**Czech Republic**  
**General Information**

Location	Name of Plant Web-site	Address of Plant
Brno	SAKO Brno www.sako.cz	Jedovnická 2 62800 Brno
Liberec	TERMIZO Liberec www.termizo.cz	Dr. Milady Horakove 571/56 46006 Liberec 7
Praha	Spalovna Malešice www.psas.cz	Prumyslova 615 / 32 18000 Praha 10

**Technical Information on the Plant**

Location	Line No.	Establ. Year	Closure Year	Capac. t/h	Nom CV GJ/t	Furnace		Boiler		Steam Data oC/bar	Hours of Operat.2004
						Type	Supplier	Type	Supplier		
Brno	1	1989	2008	15	10,87	Rotary	CKD Dukla, licence BABCOCK	S		220/10	4436
	2	1989	2006	15	10,87	Rotary	CKD Dukla, licence BABCOCK	S		220/10	3806
	3	1989	2006	15	10,87	Rotary	CKD Dukla, licence BABCOCK	S		220/10	1625
Liberec	1	1999	2029	12	10,5	Moveable	Von Roll Zürich	Steam	Von Roll Zürich, Liberecky Energomont a.s.	400/40	8070
Praha	1	1998	-	15	10	M	CKD Dukla	S	CKD Dukla	235/13,5	5766
	2	1998	-	15	10	M	CKD Dukla	S	CKD Dukla	235/13,5	3643
	3	1998	-	15	10	M	CKD Dukla	S	CKD Dukla	235/13,5	3943
	4	1998	-	15	10	M	CKD Dukla	S	CKD Dukla	235/13,5	3634
				117							

**Operational data, 2004**

Location	Total Incinerated Waste Quantity							Aux. Fuels
	Total (tonnes)	Household (tonnes)	Commercial /Industrial (tonnes)	RFD, Pellets (tonnes)	Sludge (tonnes)	Hospital Waste (tonnes)	Other (Specify) (tonnes)	O: Oil (l) G: Gas (Nm3) B: Biomass (t) S: Sundry (spec.)
Brno	106.740	101.769	4.717	0	0	254	0	G:252051
Liberec	92.260	81.809	4.124	0	0	0	6.327	G:117943
Praha	211.383	211.383	-	-	-	-	-	G:900002

## Czech Republic

### Technical Information on the Plant

Location	Line No.	Flue Gas Cleaning System	ESP		Flue Gas Cleaning		Flue Gas Temp., °C
			Year	Supplier	Year	Supplier	
Brno	1	semi-dry	1989	ZVVZ Milevsko	1994	ABB Flakt	145
	2	semi-dry	1989	ZVVZ Milevsko	1994	ABB Flakt	145
	3	semi-dry	1989	ZVVZ Milevsko	1994	ABB Flakt	145
Liberec	1	wet, FF, ESP, SNCR	1999	ZVVZ Milevsko	1999	Von Roll Zürich, ZVVZ Milevsko, EVECO Brno	45
Praha	1	Wet, ESP, SNCR	1998	ZVVZ Milevsko	1998	CKD Dukla	110
	2	Wet, ESP, SNCR	1998	ZVVZ Milevsko	1998	CKD Dukla	110
	3	Wet, ESP, SNCR	1998	ZVVZ Milevsko	1998	CKD Dukla	110
	4	Wet, ESP, SNCR	1998	ZVVZ Milevsko	1998	CKD Dukla	110

### Operational data, 2004

Location	Residues		Energy Produced			Energy Sold		
	Bottom Ash (tonnes)	Flue Gas Res. (tonnes)	Steam (tonnes)	Electricity (MWh)	Heat (MWh)	Steam (tonnes)	Electricity (MWh)	Heat (MWh)
Brno	24.196	5.063	305.742	1.726	241.651	156.989		189.804
Liberec	35.503	1.064	268.949	15.074	239.066		5.702	168.769
Praha	54.459		608.609	-	488.648	421.026	-	336.146

