

Sr. No.	Industry	Parameter	Standards
1	2	3	4
	(c) Induction Furnace		
	Capacity: All sizes	Particulate Matter	150
	Note : In respect of Arc Furnaces and Induction Furnaces provision has to be made for collecting the fumes before discharging the emissions through the stack.		
33.	THERMAL POWER PLANTS	STACK HEIGHT/LIMIT IN METERS*	
		Power generation capacity :	
		- 500 MW and above	275
		- 200 MW/210 MW and above to less than 500 MW	220
		- Less than 200 MW/210 MW	$H-14(Q)^{0.3}$ where Q is emission rate of SO ₂ in *kg/hr. and *H Stack height in metres.
		Steam generation capacity:	
		- Less than 2 ton/hr.	½ times the neighbouring building height or 9 metres (whichever is more)
		- More than 2 ton/hr. to 5 ton/hr.	12
		- More than 5 ton/hr. to 10 ton/hr.	15
		- More than 10 ton./hr.	18
		- More than 15 ton/hr. to 20 ton/hr.	*21
		- More than 20 ton/hr. to 25 ton/hr	24
		- More than 25 ton/hr. to 30 ton/hr.	27
		- More than 30 ton/hr.	30 or using formula $H-14(Q)^{0.3}$ (whichever is more) Q is emission rate of SO ₂ in kg/hr and *H-Stack height in meters.

* Correction have been made as per Corrigendum Notification no. S.O. 8(E) dt. 31.12.1990.