

Scheme Parameter Collection Table

Item	Parameters		Value	Remark
1	Contact person and contact Phone Number			
2	Kiln type			For example: Lime Kiln
3	Fuel Type			
4	Environmental protection process route			Non-electric industry needs to provide: dust removal type, de-sulfurization type, process route layout, for example: SDS dry + dust collector bag-house +SCR
5	Standard Smoke volume (wet base) (Nm³/h)			Please offer standard smoke volume(wet base) directly, or offer both working smoke volume and flue gas temperature
	Working smoke volume			
	Flue Gas temperature			
6	Denitration operating temperature(□)			Long-term operating temperature is required
7	Denitrification inlet NOx concentration (mg/Nm³,Standard oxygen content%O₂)			
8	Denitration inlet SO₂ concentration (mg/Nm³)			
9	Dust concentration at denitration inlet (mg/Nm³)			
10	Denitration inlet moisture content (%)			
11	Denitrification outlet NOx concentration (mg/Nm³,Standard oxygen content%O₂)			
12	Ammonia escape rate (ppm)			3ppm default if not fill
13	SO ₂ /SO ₃ conversion rate requirements			0.4-0.5% is reasonable per layer
14	Original catalyst parameters	Original catalyst unit size		These details need be provide when it is an extra added or technical renovation case

15		Original catalyst module size		
16		Original Catalyst overall arrangement		
17		Qty of Original Catalyst layer		
18		Original Catalyst Holes		
19		Original Catalyst Volume(CBM)		
20		Description of original catalyst usage		
21	Requirements for reactor size			
22	Number of catalyst holes required			
23	Number of catalyst layers required			
24	Special components in flue gas			For glass kilns, refractory kilns and biomass kilns, it is necessary to specify whether there is fluoride, tar, and volatile organic compounds generated by incomplete combustion in the flue gas. Otherwise, it is not contained by default

Note: Bold fields are required