

ANKE-FTCDM DUST COLLECTOR PERFORMANCE PARAMETERS

Projects	Technical Paramete	
Furnace Capacity m ³	230~4500	
Gas Capacity m ³ /h	10~51x10 ⁴	
Gas Temperature °C	100~280	
Dusting Gas Dust Density g/m ³	10~12	
Clean Gas Dust Density mg/m ³	<5	
Filtering Speed m/min	0.3~0.8	
Filtering Area m ²	2130	16000
Case Diameter mm	3400	5200
Cylinder Thickness mm	≥10	
Cases Quantity	6	16
Middle Case Hopper Diameter	1100	1800
Nitrogen Purity	99.5	99.5
Filter Bag Amount Per Single Cylinder	174	350
Filter Bag Size (mm)	6000	6000~7000
Pulse Valves Amount Per Single Cylinder	12	34
Cleaning Air Presssure (Mpa)	0.15~0.25	0.3~0.35
Equipment Weight (T)	~150	~890