

# HYQM/DMC PULSE DUST COLLECTOR

## HYQM/DMC脉冲除尘器

上海恒源生产的脉冲除尘器是在HYCM型的基础上，改进的新型高效脉冲除尘器。具有净化效率高，处理气体能力大，性能稳定，滤袋寿命长，操作方便，维修工作量小等优点。

The pulse dust collector produced by Shanghai Hengyuan is a new high-efficiency pulse dust collector based on the HYCM type. The utility model has the advantages of high purification efficiency, large gas processing capacity, stable performance, long life of the filter bag, convenient operation and small maintenance workload.



### 产品参数 Main Specification

技术参数 Technical Parameters	规格型号 Type	HYQM 96-4	HYQM 96-5	HYQM 96-6	HYQM 96-7	HYQM 96-8	DMC 48	DMC 64	DMC 96	DMC 112	
处理风量(m³/h) Treatment of wind volume(M3 / H)		26800	33400	40100	46800	53510	2600-3800	2900-4300	5200-7000	6000-9000	
总过滤面积(m²) Total filtration area(M3)		372	465	557	650	744	36	48	72	84	
收尘室数(个) Number of collection rooms(units)		4	5	6	7	8					
每室袋数(条) Number of bags per room(bar)		96									
滤袋总数(条) Total number of filter bags(bars)		384	480	576	672	768	48	64	96	112	
脉冲阀 (带电磁阀) Pulse Valve (with solenoid valve)	数量(个) Number(s)	4	5	6	7	8	6	8	12	14	
	规格(英寸) Specification(in.)	3					2 1/2				
滤袋规格(DXLmm) Filter bag specification(DXLmm)		130*2450					120*2000				
滤袋材质 Filter bag material		根据烟气性质选用 Selection based on flue gas properties					根据烟气性质选用 Selection based on flue gas properties				
过滤风速(m/min) Filter wind speed(m/min)		0.8-2.0 (根据不同的扬尘点选取不同的净化过滤风速)					1.2-2.0 (根据不同的扬尘点选取不同的净化过滤风速)				
承受负压(pa) Bear negative pressure(PA)		≤6000					≤5000				
除尘器阻力(pa) Filter resistance(PA)		1470-1770					≤1200				
入口气体含尘浓度(Nm³) Dust concentration of inlet gas(Nm3)		≤1300					<200				
喷吹压力(Mpa) Blowing pressure(Mpa)		0.5-0.7					0.3-0.5				
压缩空气耗量(Nm³/min) Compressed air consumption(Nm3 / min)		1.2	1.5	1.8	2.1	2.4	0.15	0.20	0.29	0.34	
锁风装置 A lock device		根据工艺情况需要确定 Determine according to process conditions									
螺旋输送机 Spiral conveyor		根据工艺情况需要确定 Determine according to process conditions									
保温面积(m²) Thermal insulation area(M2)		110	120	130	140	150					
风机用电功率(kw) Wind Power(KW)							2.2	3.0	6.5	7.5	
总量(kg)	A						1620	1850	2800	3200	
	B						1470	1670	2540	2880	

注：规格型号如有变动，恕不另行通知。  
Note: Specifications and models are subject to change without notice.