

脉冲布袋除尘器

Pulse bag filter



经新高耐集团改进的新型脉冲布袋除尘器，保留了净化效率高、处理气体能力大、滤袋寿命长等优点，解决了露天安放和压缩空气源压力低的问题，如今，被广泛应用于矿山、冶金、建材等行业含尘气体的净化与物料的回收。

The new pulse bag filter improved by Xin Gao Nai Group retains the advantages of high purification efficiency, large gas processing capacity, and long filter bag life, solved the problem of open air placement and low pressure of compressed air source, today, it is widely used in the purification of dusty gas and the recovery of materials in mining, metallurgy, building materials and other industries.

产品优势

>> Product Advantages

- 1、进、出口风道布置紧凑，气流阻力小。
 - 2、采用分室停风脉冲喷吹清灰技术，除尘效率高，有效延长清洁周期，进而降低滤袋与脉冲阀的疲劳程度，提高滤袋与阀片的寿命。
 - 3、滤袋龙骨采用多角形，滤袋寿命长；采用上部抽袋方式，换袋操作便捷。
 - 4、箱体采用气密性设计，检查门选用优质密封材料，制作过程中以煤油检漏，漏风率低。
1. The inlet and outlet air ducts are compactly arranged, and the airflow resistance is small.
 2. Adopt the pulse jet dust cleaning technology of chamber-stop wind, high dust removal efficiency, effectively prolonging the cleaning cycle, in turn, the fatigue degree of filter bags and pulse valves is reduced, and the service life of filter bags and valves is improved.
 3. The keel of the filter bag adopts polygonal shape, and the filter bag has a long service life; The upper bag-drawing method is adopted, and the bag changing operation is convenient.
 4. The box body adopts airtight design, and the inspection door is made of high-quality sealing materials. During the production process, kerosene is used to detect leaks, and the air leakage rate is low.

产品参数

>> Product Parameters

型号 Model	处理风量 Handling air volume (m ³ /h)	入口浓度 Dust inlet density (g/Nm ³)	排放浓度 Emission density (mg/Nm ³)	压力损失 Pressure loss (Pa)	壳体承压 Shell under pressure (Pa)	室数 Number of rooms (个) (a)	滤袋数 Number of filter bags (条) (strip)	过滤面积 Filter area (m ²)	机重 Machine weight (kg)
LDMC64-8	36800	<1200	≤10	1470-1770	-5000	8	512	512	14980
LDMC96-4	27600	<1200	≤10	1470-1770	-5000	4	384	384	9622
LDMC96-5	34500	<1200	≤10	1470-1770	-5000	5	480	480	12833
LDMC96-6	41400	<1200	≤10	1470-1770	-5000	6	576	576	14223
LDMC96-7	48300	<1200	≤10	1470-1770	-5000	7	672	672	15042
LDMC96-8	55200	<1200	≤10	1470-1770	-5000	8	768	768	16524
LDMC96-9	62100	<1200	≤10	1470-1770	-5000	9	864	864	17905
LDMC96-2*5	69000	<1200	≤10	1470-1770	-5000	10	960	960	23439
LDMC96-2*6	82800	<1200	≤10	1470-1770	-5000	12	1152	1152	25200
LDMC96-2*4	96600	<1200	≤10	1470-1770	-5000	14	1344	1344	29400
LDMC96-2*8	110400	<1200	≤10	1470-1770	-5000	16	1536	1536	33600
LDMC96-2*9	124200	<1200	≤10	1470-1770	-5000	18	1728	1728	37800
LDMC96-2*10	138000	<1200	≤10	1470-1770	-5000	20	1920	1920	42000
LDMC128-6	67300	<1300	≤10	1470-1770	-6800	6	768	936	20224
LDMC128-9	100900	<1300	≤10	1470-1770	-6800	9	1152	1406	26400
LDMC128-10	112100	<1300	≤10	1470-1770	-6800	10	1280	1561	31732
LDMC128-2*6	134560	<1300	≤10	1470-1770	-6800	12	1536	1874	36000
LDMC128-2*7	157000	<1300	≤10	1470-1770	-6800	14	1792	2186	43900
LDMC128-2*8	179400	<1300	≤10	1470-1770	-6800	16	2048	2498	50000
LDMC128-2*9	201900	<1300	≤10	1470-1770	-6800	18	2304	2810	55400
LDMC128-2*10	224300	<1300	≤10	1470-1770	-6800	20	2560	3123	60000
LDMC128-2*11	247600	<1300	≤10	1470-1770	-6800	22	2816	3435	65400
LDMC128-2*12	269100	<1300	≤10	1470-1770	-6800	24	3072	3748	72000
LDMC128-2*13	291600	<1300	≤10	1470-1770	-6800	26	3328	4060	78000
LDMC128-2*14	314000	<1300	≤10	1470-1770	-6800	28	3584	4372	84000
LDMC128-2*15	336400	<1300	≤10	1470-1770	-6800	30	3840	4685	90000

注：技术数据如有变更，恕不另行通知。 Any change of technical data shall not be advised additionally.