# 除尘褶皱布袋 涤纶针刺毡 袋式除尘 褶皱布袋 高效过滤 超低排放

产品名称	除尘褶皱布袋 涤纶针刺毡 袋式除尘 褶皱布袋 高效过滤 超低排放
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价格	.00/个
规格参数	
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## 产品详情

易滤 褶皱式布袋

E-clear Pleated Filter Bags

恒清环保研发生产的易滤褶皱式布袋和龙骨,已申请获得多项发明专利和实用新型专利,为现有布袋除尘器适应超细工业粉尘特别是PM10和PM2.5超细粉尘的控制和收集提供了解决方案,是现有除尘器改造成本低、简单易行的选择:

- o 无须对除尘器箱体改造,按需要提高系统过滤面积50-150%;
- o 现有技术成熟纤维制造的滤料都可以使用;
- o 相同运行条件下大大延长清灰间隔和超细粉尘排放;
- o 大大降低系统压差和能耗;
- o 有效袋间距大幅度增加,清灰效率大幅度提高;
- o 大大降低因布袋和龙骨的撞击造成的布袋疲劳损伤,延长布袋寿命

Everclear Group provides innovative solutions to customers in need to upgrade their existing dust collectors to meet the more and more stringent emission control requirements and ever increasing operating costs. We have obtained a few of patents for invention and a few of patents for utility models. Everclear 's E-clear pleated filter bag & cages offer the most cost effective option for the retrofit of the existing dust collectors.

- o To increase system filtration capacity by 50-150% without major changes to the dust collectors.
- o All currently available filter media can be used

- o Significantly extend pulse cleaning intervals and fine dust emission under the same operating conditions
- o Significantly reduce system pressure drop and energy consumption
- o System cleaning efficiency markedly increased with the effective increase of bag to bag distance
- o Bag life extended due to significant reduction of fatigue damage to the bags due to bag to cage impact

#### 主要特点和优势 Features and Benefits

#### q大幅度提高现有除尘器的风量增加产能

使用易滤褶皱布袋对现有除尘器改造,不需要对除尘器本体进行改造,直接更换现有布袋和龙骨,可增加系统过滤面积50-150%,是提高除尘系统生产效率和容量的合理改造方案。

n Significantly Increases System Throughput

E-clear pleated filter bag & cages replacing standard bags and cages will increase system filtration area by 50-150% without major modifications to the existing dust collector system, providing the best retrofit option to upgrade dust collectors to increase total efficiency and capacity of existing dust collectors.

#### q 大大提高除尘器对粉尘特别是PM2.5和PM10超细粉尘的捕集效率

使用易滤褶皱布袋替代普通圆或椭圆布袋大幅度提高系统过滤面积,可直接降低气布比,大幅度降低系统压差和脉冲喷吹频率,从而大幅度降低系统的粉尘排放特别是超细粉尘的排放。

n Markedly Increase Collection Efficiency for Fine Particles

E-clear pleated filter bag replacing standard round or oval bags will reduce the A/C ratio, system pressure drop and pulse cleaning frequency thus significantly increase collection efficiency of PM10 and PM2.5 fine particales.

### q显著降低系统运行能耗和维护成本

使用易滤褶皱布袋代替普通圆或椭圆布袋,系统压差大幅度降低,风机能耗大幅度下降;喷出频率显著 降低,因而压缩空气使用量显著降低,喷吹系统部件损耗也大大下降。

n Reduces System Energy Consumption and Maintenance Costs

E-clear pleated filter bag & cages replacing standard bags and cages will significantly reduce system pressure drop thus fan power consumption; reduced cleaning frequency will also reduce compressed air consumption and wear to the cleaning valves and parts.

#### q 延长布袋使用寿命

使用易滤褶皱布袋代替普通圆或椭圆布袋,独特的滤袋和龙骨组合完全避免了普通龙骨横向支撑环对滤袋的疲劳损伤,加之较低的运行压差和喷吹频率,布袋疲劳损伤大幅度降低,寿命大幅度延长。

n Increases Filter Bag Life

E-clear pleated filter bag & cages replacing standard bags and cages will increase system filtration area by 50-150% without major modifications to the existing dust collector system, providing the best retrofit option to upgrade dust collectors to increase total efficiency and capacity of existing dust collectors.

#### q 在新除尘器使用大幅度降低除尘器箱体体积

新除尘器使用易滤褶皱布袋代替普通圆或椭圆布袋,在同样气布比条件下,除尘器箱体和脉冲喷吹系统可大幅度减少,在保证或提高系统效率的同时降低喷吹系统降低初始设备投资和占地面积。

n Reduces Dust Collector Dimensions if Used in New Dust Collector Design

E-clear pleated filter bag & cages replacing standard bags and cages, if designed at the same A/C ratio, will significantly reduce floor plan and dimensions of the dust collector as well as capacity and parts of the pulse cleaning system, resulting significant reduction in initial capital investment with better system efficiency