

威 佳

威佳电气,
每位工程师的专业选择!

UE-iCooling-100

Product Introduction

使用产品前请仔细阅读本使用说明，并请妥善保管

1 产品概述

Product Description

与高效过滤器结合使用，防止高效过滤器由于灰尘堆积而过早更换，从而延长高效过滤器的使用寿命。

- 性能优良，结构坚固
- 优质蓬松的滤纸增大了容尘量
- 等高褶形设计
- 可提供含有 ANTIMICROBIAL 抗菌剂的滤纸

InCombined with the high-efficiency filter, it can prevent the high-efficiency filter from being replaced prematurely due to dust accumulation, so as to prolong the service life of the high-efficiency filter.

- Excellent performance and firm structure
- High quality fluffy filter paper increases the dust capacity
- Contour pleat design
- Filter paper containing antimicrobial antibacterial agent is available

1.1 产品规格 Product Specification

外框 Outer Frame	双层防潮纸板框架、铝框 Double layer moisture-proof cardboard frame, aluminum frame
滤料 Filter Material	无纺布 & 合成纤维 Nonwoven & synthetic fiber
滤料支撑网 Filter Material Support Net	焊接钢丝护网 (表面防锈处理) Welded steel wire mesh (surface antirust treatment)
过滤效率 Filtration Efficiency	G4/F5(EN 779)
防火等级 Fire Rating	UL900
连续运行温度 Continuous Operating Temperature	≤ 93°C
建议终阻力 Recommended Final Resistance	≤ 250 Pa
主要应用 Main Application	商用和工业用通风空调系统的预过滤 Pre filtration of commercial and industrial ventilation and air conditioning systems

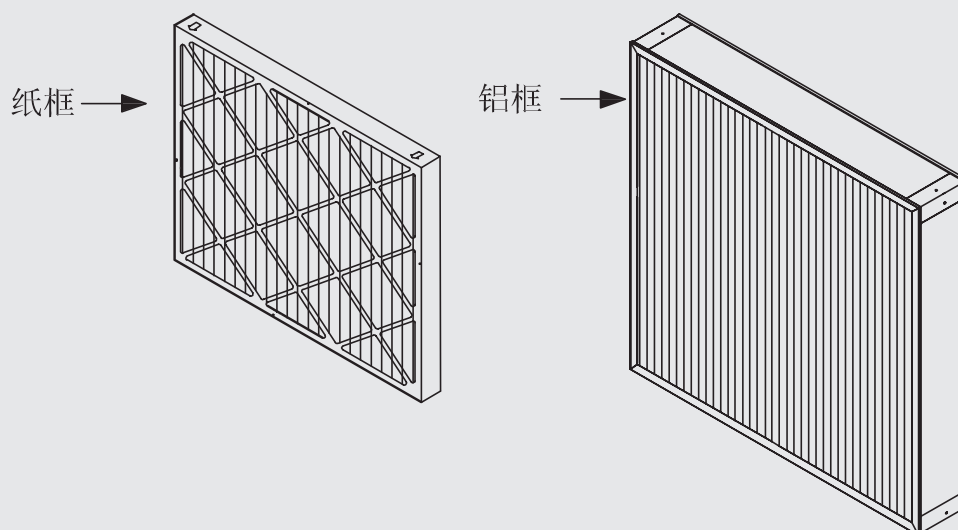
1.2 产品参数 Product Parameters

型号	尺寸 WxHxD (mm)	滤料面积 (mm ²)	风量 / 初阻力 (m ³ /h / Pa)
AA.G4.289x594x22-CT-300E-N-EP00-G100-N0	289x594x22	0.36	1700/115
AA.G4.594x594x22-CT-300E-N-EP00-G100-N0	594x594x22	0.73	3400/115
AA.G4.289x594x44-CT-300E-N-EP00-G100-N0	289x594x44	0.85	1700/75
AA.G4.594x594x44-CT-300E-N-EP00-G100-N0	594x594x44	1.64	3400/75
AA.G4.289x594x95-CT-300E-N-EP00-G100-N0	289x594x95	1.19	1700/65
AA.G4.594x594x95-CT-300E-N-EP00-G100-N0	594x594x95	2.51	3400/65

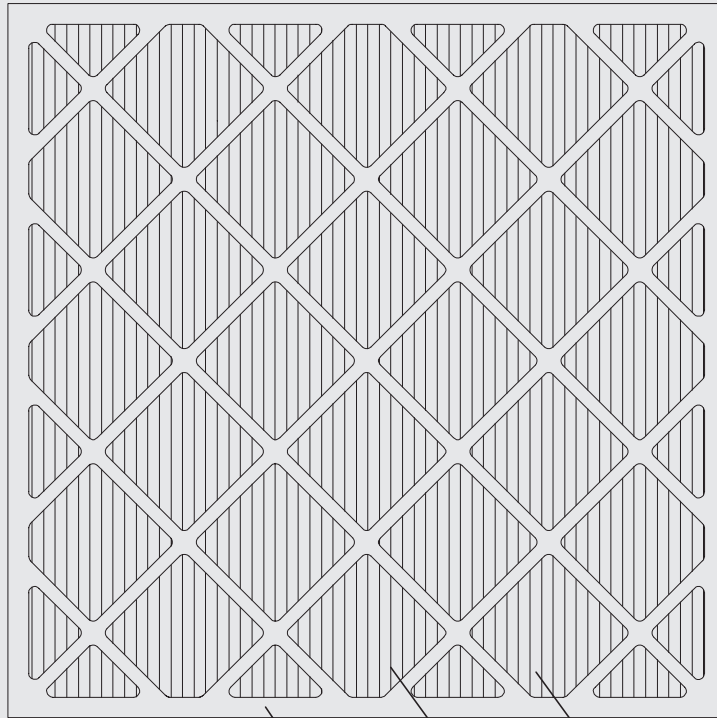
2 原理图

Schematic Diagram

2D 图纸 2D Drawing



UE-iCooling-100



① 纸框 ② 滤料 ③ 白乳胶

UE-iCooling-100

Product Introduction

Vaule Plus,
Professional Choice for Each Engineer!

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