

MIST CANNON

降尘喷雾炮机

美观 × 高效 × 节能 × 环保
ENVIRONMENTAL ENERGY-SAVING
BEAUTIFUL EFFICIENT



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SCANNING INTO ZHENG FAN MICRO-WEBSITE

郑州郑通风机制造有限公司

ZHENGZHOU ZHENTON FAN MANUFACTURING CO., LTD.

传真: 0371-66240138

销售热线: 0371-66246885

售后服务: 0371-66248618

FAX: 0371-66240138

E-MAIL: zhenton@zhenton.com

MARKETING: No. 188 Minggong Road, Erqi District, Zhengzhou, No. 7 Attachment

PRODUCTION BASE: Zhengzhou Zhengxin Expressway and Golden Avenue intersection 500 meters South West

邮箱: zhenton@zhenton.com

营销中心: 郑州市二七区铭功路188号附7号

生产基地: 郑州市郑新快速路与黄金大道交叉口向南500米路西

SALES HOTLINE: 0371-66246885

AFTER-SALE SERVICE: 0371-66248618

郑通风机
ZHENTON FAN

喷雾风机旗舰厂家
FLAGSHIP MANUFACTURER OF SPRAY FANS

“

公司秉承“专心专业、守诺守诚”的经营理念,以“客户的满意是检验我们工作质量的标准”为原则,以落到实处的“互惠”“双赢”为追求,因此,热忱欢迎新老客户、朋友以严格的尺度来指导、检测、评估我们的工作,我们将不断创新,与时俱进,持之以恒地致力于郑通的事业.....

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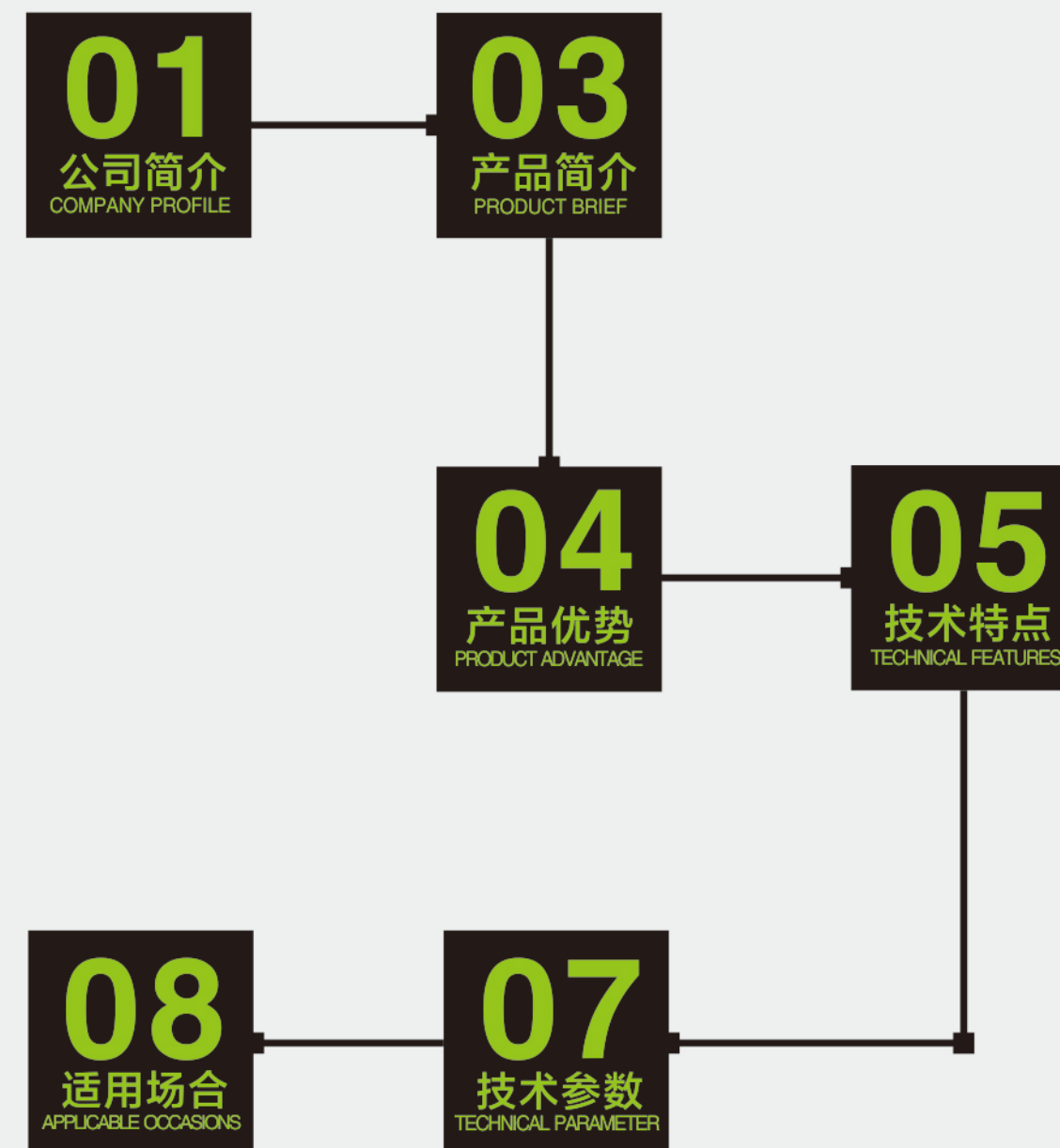
“

The company adheres to the business philosophy of "Concentrate on profession, Integrity and commitment" , with "customer satisfaction is the criterion for checking the quality of our work" as the principle, in order to implement the "win-win" for the pursuit of "mutual benefit", therefore, warmly welcome customers and friends to strict criterion to guide, Examine, assess of our work, we will continue to innovation, advancing with The Times, constantly committed to the development of Zhenton.....

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公司简介

COMPANY PROFILE



郑州郑通风机制造有限公司是一家集研发、制造、销售为一体的风机专业制造企业。公司拥有先进的生产设备及专业的技术研发人员，产品设计新颖、工艺精细、性能稳定、品质优良。

当今，通风产品日渐被人们所关注，风机的应用也越来越广泛，为您的工作及生活营造最佳的空气环境是我们的使命。“净化空气，造福人类”是我们为之奋斗的目标，我们将竭诚为各界人士、朋友提供最理想的通风产品。

郑通风机主要产品包括：射流喷雾风机、矩形管道离心风机、消防排烟风机、混（斜）流风机、宾馆酒店专用油烟净化风机、多翼式低噪音离心风机、轴流风机、屋顶风机、锅炉配套风机、排尘风机、物料输送风机、高温风机、空调风机等，产品通过ISO9001国际质量体系认证，部分产品通过了3C认证和国家防爆电器产品质量监督检验中心认证。

公司秉承“专心专业、守诺守诚”的经营理念，以“客户的满意是检验我们工作质量的唯一标准”为原则，以落到实处的“互惠”“双赢”为追求，因此，热忱欢迎新老客户、朋友以最严格的尺度来指导、检测、评估我们的工作，我们将不断创新，与时俱进，持之以恒地致力于郑通的事业……



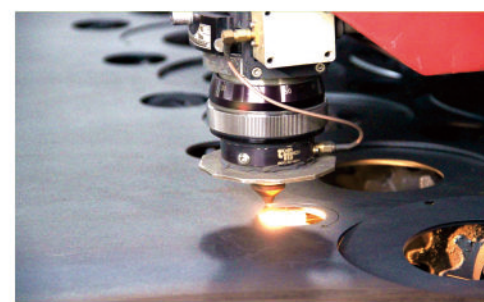
仓库展示



车间展示



喷塑烤漆房



激光切割机

客户的满意 是检验我们工作质量的唯一标准

CUSTOMER SATISFACTION
IS THE ONLY STANDARD TO TEST OUR WORK MASS

Zhengzhou zhengtong fan Manufacturing Co., Ltd. is a professional fan manufacturer integrating R&D, manufacturing and sales. Our company has advanced production equipment and professional technical research and development personnel, innovative product design, fine technology, stable performance, excellent quality. Zhenton machine has been committed to the development and production more than ten product series including jet spray fans, industrial centrifugal fans, Anticorrosive high temperature fan, industrial workshop cooling fans, smoke extraction fans.

Zhenton machine insists on providing highly customized solutions according to the different requirements, including single machine and complete equipment. Zhenton machine always keeps close cooperation with customers, and provides customers with high-quality products and professional services at any time. Zhenton machine is expanding its domestic market share while actively expanding its overseas market. At present, our products have been exported to East Asia, South Asia, West Africa and other regions.

Based in Zhengzhou GuoDian Industrial Zone, Zhenton machine has over 20 years' experience in designing, researching and manufacturing fan, and the team with advance technology and professional service powers the development of Zhenton machine. Nowadays, Zhenton Machine keeps all products' design, production, assembly and inspection strictly according to the ISO9001 standard.

Daring to innovate and pursuing excellence, Zhenton Machine will create bigger gains for customers with quality products, advanced technology and perfect service, and will promote the development of the fan manufacturing industry with practical actions.

产品简介

PRODUCT INTRODUCTION

射流喷雾风机是利用高压水泵和微细雾化喷嘴,将水雾化,运用风机的动能将水雾送至较远的距离,使水雾与粉尘充分接触凝结,由自身重力沉降,达到降尘、增湿、降温效果的重要设备。

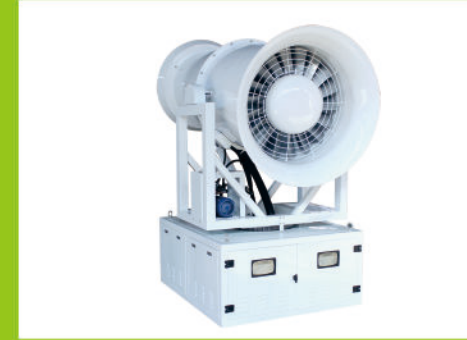
我司生产的射流喷雾风机(普通型/防爆型)具有快速降温、增湿降尘等特点,对极易散发粉尘的生产场地的降尘处理提供了有力保障,且对城市绿化及农林植物病虫害的预防治理有显著效果,为净化空气,美化环境,构筑绿色环保、和谐健康的人文环境起到了其他产品无可替代的重要作用。

The jet spray fan is an important equipment for dust control, humidification and cooling. According to the principle of air delivery, the jet spray fan uses high pressure pump and micro atomizing nozzle to atomized water, the water mist was sent to the far distance by the fan air volume and wind pressure, and the coverage area of the water mist is larger with the help of the rotary mechanism. When the mist or spray reaches the dust it can 'knock down' up to 90% of the dust.

Zhenton jet spray fan (normal/explosion-proof) possesses the characteristics of rapid cooling, humidifying dust. It provides a strong guarantee for dust control in the production site where dust is easily distributed, and the urban greening and plant diseases and insect pests prevention and governance has a significant effect of agriculture and forestry. It plays an irreplaceable role in purifying the air and beautifying the environment.

专心专业

ATTENTIVE PROFESSIONAL



产品优势

PRODUCT ADVANTAGE

- 1.射程远、覆盖范围广,工作效率高、有较强的穿透力,增湿降温效果显著;
- 2.降尘效果好,雾粒细小且均匀,与飘起的尘埃接触时,形成一种潮湿雾状体,能快速降尘;
- 3.配套动力多样化,既可用工业用电,也可配套发电机组供电和液压驱动;
- 4.安装平台广,既可安装在水泥平台或钢架平台上,也可安装在运输车辆上;
- 5.操作灵活(自动、半自动或人工控制),使用安全可靠;
- 6.能有效节约用水,比其他抑尘喷洒设备(如喷淋喷枪、洒水机车)节约70%~80%用水,覆盖面积远远大于其他喷洒设备。

1. Strong power, long range, wide coverage, high efficiency, strong penetration, significant humidification and cooling effect;
2. Good dust control effect, fine and even fog particles, can kick down dust quickly.
3. Flexible power; three-phase 380V and diesel generator power supply optional
4. Flexible installation, fixed on concrete platform or diesel generator driven vehicle.
5. Flexible, safe and reliable use. Remote control and manual control operations.
6. Effective water saving, 70-80% water saving compared with tank cars, with larger coverage area.

守诺守诚

KEEP IN GOOD FAITH

客户的满意是检验我们工作质量的唯一标准

CUSTOMER SATISFACTION IS THE ONLY STANDARD TO TEST OUR WORK MASS

技术特点

TECHNICAL FEATURES

风机尾部采用原装进口合金不锈钢喷头,耐磨损,避免生锈,堵塞喷嘴,采用正弦锯齿导叶,有效降低气动噪声。

The tail of fan adopts original imported alloy stainless steel nozzle, which is wear-resistant, rust-free, blocking nozzle and mining. The aerodynamic noise can be effectively reduced by using sinusoidal saw-tooth guide vanes.

控制系统采用进口 PLC 可编程控制器作为系统的核心控制器件, 遥控器及其他相关零部件均选用知名品牌, 确保控制的可靠性。

The control system uses imported PLC programmable controller as the core control component of the system. The remote controller and other related parts are all selected well-known brands to ensure the reliability of the control.

自转向系统采用齿轮传动系统外加限位行程开关进行控制, 满足水平方向 360 度任一旋转角度旋转的需要。

The self-steering system is controlled by a gear transmission system and a limit stroke switch which meets the need of 360 degrees rotation at any rotation angle in the horizontal direction.



铝合金扇叶,航空机翼型设计,优秀的气动性能和变工况性能,气动匹配能力强,气动损失小。

Aluminum alloy fan blade, aerofoil design, excellent aerodynamic performance and off-design performance aerodynamic matching ability. Strong, small aerodynamic loss.

不锈钢多级离心泵,结构紧凑,节省设备空间;无需添加润滑油养护,采用不锈钢材质,耐腐蚀性能优越。

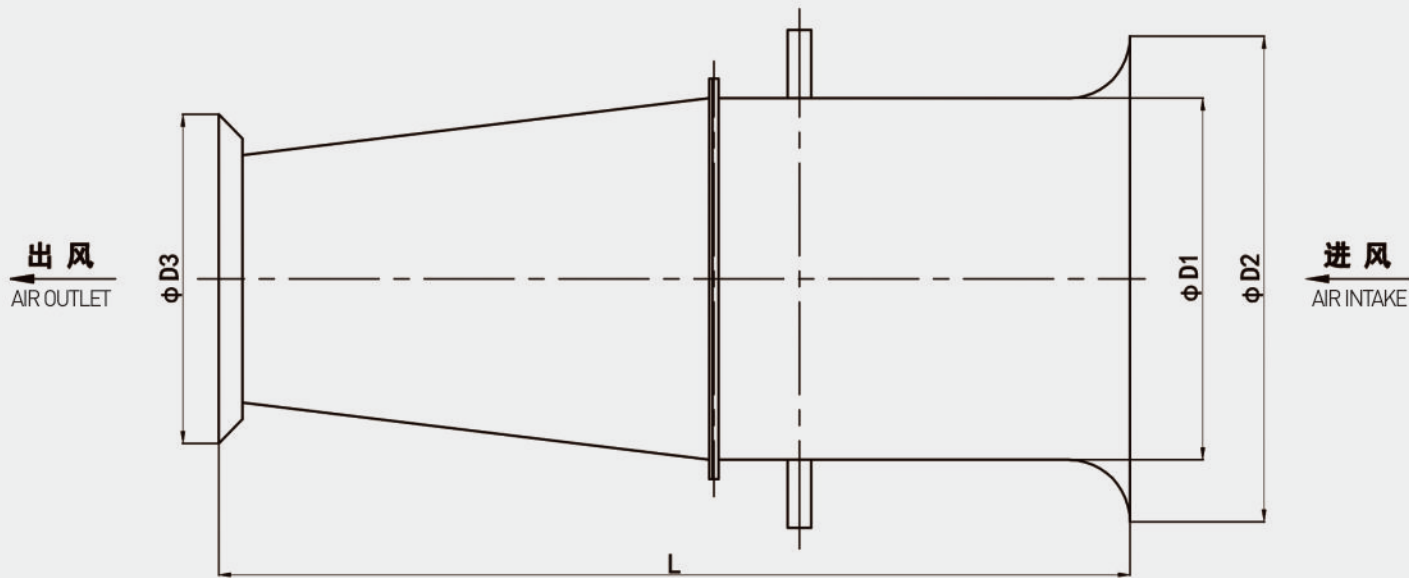
Stainless steel multistage centrifugal pump, compact structure, saving equipment space; no need to add lubricant maintenance, using stainless steel material excellent corrosion resistance.

俯仰角液压系统,由带液压锁的液压站和双级油缸构成,采用二级套筒油缸,长度小行程大,减震效果好,不易损坏。

The pitch angle hydraulic system consists of a hydraulic station with hydraulic lock and a two-stage cylinder. It adopts a two-stage sleeve cylinder with small length and large stroke good shock absorption effect and not easy to damage.

产品参数

TECHNICAL PARAMETER



射流喷雾风机外形尺寸图 FIGURE SIZE OF SPRAY FAN

型 号 MODEL	GPZ-I-NO.4.6	GPZ-I-NO.5.2	GPZ-I-NO.5.8	GPZ-I-NO.6.5	GPZ-I-NO.7.4	GPZ-I-NO.8.5	GPZ-I-NO.10	GPZ-I-NO.12	GPZ-I-NO.14
电机功率 (Kw) MOTOR POWER	2. 2/3	3/4	5. 5/7. 5	7. 5/11	11/15/18. 5	22	30/37	37/45	55/75
转速 (r/min) SPEED	2840	2880	2900	2900	2930	2930	1450	1450	1450
风量 (m³/h) AIR VOLUME	13515/13868	20194/20920	23942/25075	31548/35686	41310/47805	64574	100161/118080	143220/163776	229700/245320
射程 (m) RANGE	25-30	30-35	35-40	40-45	50-65	67-73	75-85	85-95	100-120
L (mm)	1200	1350	1530	1725	1930	2170	2500	3115	3635
φ D1 (mm)	462	521	588	662	745	835	1005	1200	1400
φ D2 (mm)	645	726	810	910	1000	1125	1300	1535	1800
φ D3 (mm)	456	507	535	605	678	808	995	1092	1275

注：①以上参数仅供参考，具体以实物为准；②如以上参数无法满足您的要求，我司可根据客户要求定制。
Note: 1. The above parameters are for reference only, depending on the actual object; 2. If the above parameters can not meet your requirements, we can customize them according to customer requirements.

适用场合

APPLICABLE OCCASIONS



- 1、粉尘物料治理：适用于露天物料堆场、煤炭物流园
区、露天矿山开采、露天爆破粉尘、封闭卸料区、卡车卸料
口、自卸车卸料粉尘、大型装载机工作粉尘、沿海港口装
运、转运煤炭、矿石、散装粉料搬运等粉尘物料治理；

2、扬尘污染治理：用于建筑施工拆迁扬尘治理，建筑垃
圾或废渣废料卸料装船运输扬尘治理、机械作业局部扬
尘处理及重型车运输中道路扬尘治理；

3、降尘保湿降温：适用于机场、高速公路、车站、码头、城市
街道、公共场所、运动场地以及冶炼、铸造等高温行业场
所的大范围降尘、降温、保湿、消毒；

4、喷药病害防治：垃圾填埋场、卫生防疫等及自然灾害
过后大面积的消毒、杀菌、除臭、防疫；

1. Dust Material Control: Apply to Open-air Material Storage Yard and Coal Material,
Flow Park, Open-pit Mine Mining, Open-pit Blasting Dust, Closed Unloading Material
area, truck unloading port, dump truck unloading dust, large-scale loading, Dust from
vehicle work, loading and transporting coal, ore and bulk at Coastal Ports, Dust
material control such as powder loading and handling;

2. Dust pollution control: Apply to construction demolition dust control, construction,
Dust Control and Machinery for Shipping and Transportation of Construction Waste or
Waste Slag Discharge,Local dust treatment in operation and road dust control in heavy
truck transportation;

3. Dust suppression, humidification and cooling: Apply to airports, highways, stations,
codes,Tou, city streets, public places, sports venues and smelting and casting, Large-
scale dust, cooling, moisturizing and disinfection in high-temperature industrial places;

4. Disease control: landfill, sanitation and epidemic prevention, etc.Large-scale
disinfection, sterilization, deodorization and epidemic prevention after natural disasters;