LAB风机 | LAB Fan

Dingyu supplies you with ideal specialized fans with its proven expertise. Based on sound performance, international standardized design and specification, perspective design concept, humanized maintenance and considerate after service, we are launching the cutting-edge FRP (glass fiber reinforced plastic) series fan featured with high efficiency, low energy consumption, low noise, low vibration and multiple patent certifications, which is your best choice.

风机制用与特点 | Applications and features

可广泛用于：腐蚀性酸碱气体的排风，废气净化处理，污水脱臭等，含有腐蚀性气体的环境。

It can be widely used for:
- Ventilation of corrosive gas with acidic/alkaline contents, and waste gas purification, sewage deodorization and such environments with corrosive gas.

产品特点:
- 使用范围广泛，适用于多种工况，高效节能（省电），为您创造利润，节省成本。
- 本系列玻璃钢风机机壳、入口锥、叶轮均为无玻璃钢，彻底改变了传统碳钢衬玻璃钢的制作工艺。
- 机壳与铁质连接螺栓采用整体成型包裹处理方式，彻底解决了因腐蚀而造成螺栓损坏的现象。
- 风机采用双层风座，不用拆地脚螺栓，可方便维护风机。

Product features:
- Applicable for wide range and multiple operation environments, efficient energy performance to generate profits and cost saving.
- The enclosures, inlet bell and impeller of this series fans are made of pure fiber glass reinforced plastic, which has completely changed the fabricating process for fiber glass reinforced plastic lined with traditional carbon-steel.
- The bolts linking the enclosure and iron support is treated by complete profiling wrapping method which has completely solved the issue of bolt damage due to corrosion.
- The fan is featured with dual-level seal for easy maintenance without necessity to remove the anchor bolts.
风机机型选用说明

Explanation for fan model selection

例

若以要求风量10000CMH、静压2000Pa为例，则根据下表性能曲线总表所选出适用的

LAB-361型。

Example:

If you require 30000CMH capacity and 2000Pa static pressure, then you can choose out the

LAB-361 model which is proper for your application according to the summary table of performance curve below.

注

(Note): 1CMH=60CMH 1VMAq=10Pa

性能曲线总表

Summary table of performance curve

Refer to the performance curves for detailed specifications.
技术资料 | Technical Data

顶裕风机传动方式的选择
Selection of transmission method for Dingyu Fan

(A) 皮带式Belt-driven model
(B) 轴助式Shaft-driven model
(C) 直接式Direct-engagement model

标准回转方向与出风口方向
Standard rotation direction and wind-hole direction

以变带轮侧方向为准
Subject to pulley-side direction