

## Sinwan AC/DC/EC ATEX Fans Series

| AC ATEX Fans series |                | DC ATEX Fans series |                | EC ATEX Fans series |                |
|---------------------|----------------|---------------------|----------------|---------------------|----------------|
| <b>S254RAP</b>      | Dia.254x89mm   | <b>SD254AP</b>      | Dia.254x88.9mm | <b>SE172SAP</b>     | 172x152x51.6mm |
| <b>S225AP</b>       | Dia.225x80mm   | <b>SD180FAP</b>     | 180x180x65mm   | <b>SE1238PT</b>     | 120x120x38mm   |
| <b>S205AP</b>       | Dia.205x72mm   | <b>SD175SAP</b>     | 172x150x51mm   | <b>SE1225PT</b>     | 120x120x25mm   |
| <b>S180GAP</b>      | Dia.176x89mm   | <b>SD1238PT</b>     | 120x120x38mm   | <b>SE938PT</b>      | 92x92x38mm     |
| <b>S172SAP</b>      | 172x150x51mm   | <b>SD1225PT</b>     | 120x120x25mm   | <b>SE925PT</b>      | 92x92x25mm     |
| <b>S109AP</b>       | 120x120x38.5mm | <b>SD9238PT</b>     | 92x92x38mm     | <b>SE838PT</b>      | 80x80x38mm     |
| <b>S125AP</b>       | 120x120x25.5mm | <b>SD9225PT</b>     | 92x92x25mm     | <b>SE825PT</b>      | 80x80x25mm     |
| <b>S938AP</b>       | 92x92x38.5mm   | <b>SD8038PT</b>     | 80x80x38mm     | <b>SE6025PT</b>     | 60x60x25mm     |
| <b>S838AP</b>       | 80x80x38mm     | <b>SD8025PT</b>     | 80x80x25mm     |                     |                |
| <b>S825AP</b>       | 80x80x25.5mm   | <b>SD6038PT</b>     | 60x60x38mm     |                     |                |
|                     |                | <b>SD6025PT</b>     | 60x60x25mm     |                     |                |
|                     |                | <b>SD4028PT</b>     | 40x40x28mm     |                     |                |
|                     |                |                     |                |                     |                |





 Fans: UL-GPWW2.E89520 , CUL-GPWW8.E89520  
 E89520 E329400 Motors: UL-PRGY2.E329400 , CUL-PRGY8.E329400

## Sinwan IP Rating + 30 days (GR-487) Salt Spray Certified Fan

有鉴于风扇马达使用的设施与环境越来越多变与严苛, 信湾电机 秉持 "客户所需, 研发首要" 的经营理念. 创新研发出 "IP69K / IP68 + 盐雾测试三十天认证通过" 最高等级之防尘/防水 风机系列产品.

- 1.) 根据 ASTM B-117 盐雾测试与实际天数换算:
  - a.) 盐雾测试三十天认证通过, 可保证三十年自然暴露环境.
  - b.) 盐雾测试三十天认证通过, 可保证十年海岸环境.
- 2.) 马达机心采用完全包覆技术, 完全隔绝外在不良环境因素.
- 3.) 面对机心散热核心技术, 搭配高效能导热材质, 在长时间运转测试, 低温完美呈现.
- 4.) 经送验第三方实验室测试合格, 将是您安心选择信湾电机高品质产品的保证.

### 那何谓 IP 等级呢?

IP 代表国际防护等级认证(International Protection)的缩写, 后两码数字则为国际电工委员会法规 IEC 60529 标准所制定的防护等级, 而这两位数字分别代表的是 固体 与 液体 的防护能力, 最后一码则用英文 K 代表可承受高压高温.



\*\* 欢迎您来电洽询采购, 信湾电机绝对能符合您的需求.

**Test photo :**

**1 Degrees of protection provided by enclosures: IP6X**

1-1 IP6X Before Test



1-2 IP6X After Test -1

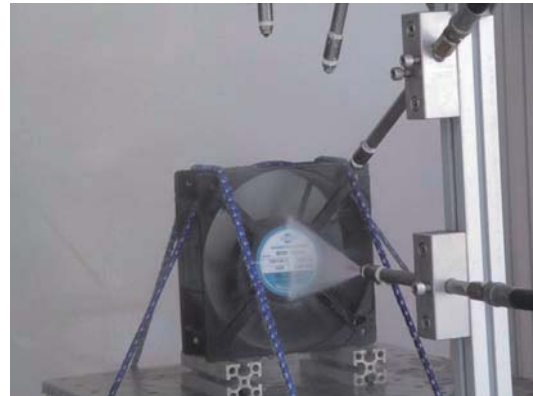


**2 High-Pressure/Steam Jet Cleaning Test: IPX9K**

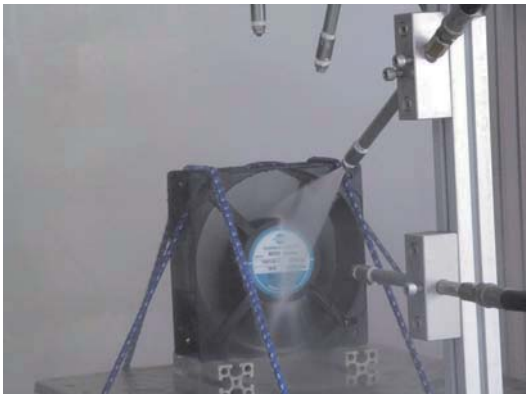
2-1 IPX9K Before Test



2-2 IPX9K Testing 0°



2-3 IPX9K Testing 30°



2-4 IPX9K Testing 60°

