

Sinwan AC/DC/EC ATEX Fans Series

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





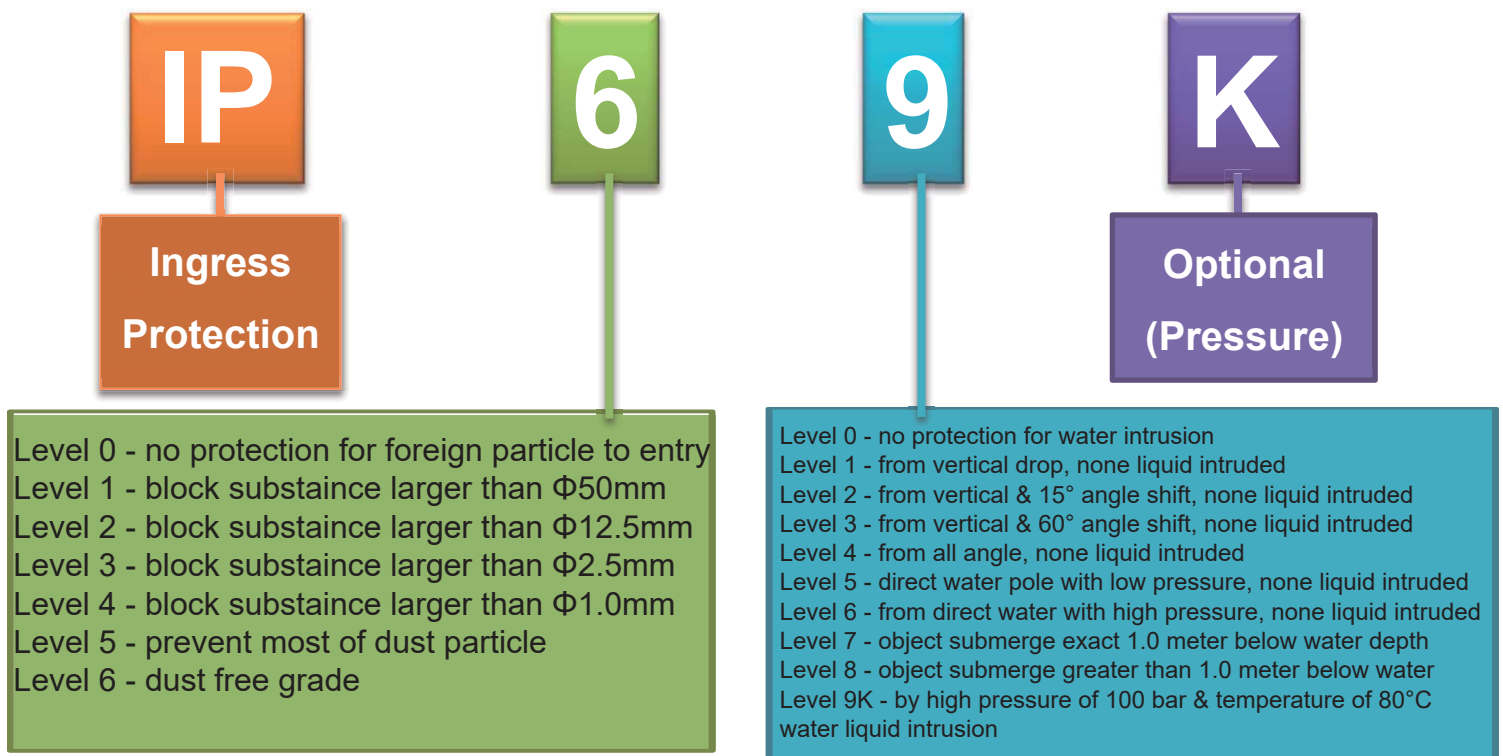
 Fans: UL-GPWW2.E89520 , CUL-GPWW8.E89520
 E89520 E329400 Motors: UL-PRGY2.E329400 , CUL-PRGY8.E329400

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

Due to facilities and environment require for motor fan as high standard durable device & equipment. **Sinwan Electric's** core value is consisting with "To exceed the need, product development as first priority". We developed & manufacture cooling fan with IP69K/IP68 grade, plus salt spray test for 30 days protection.

- 1.) Based by ASTM B-117 test procedure, the Salt Spray test as for environmental acidity.
 - a.) endurance usage for 30 years of expectancy in exposure natural environment.
 - b.) endurance usage for 10 years in seashore environment
- 2.) Complete seal mechanical motor core, zero penetration from foreign substance.
- 3.) Motor core advance thermal technology, with highly thermal conductive material, reliable & durable for long hours of operating usage.
- 4.) Verified and qualified by 3rd party lab test report, excellent and reliable product quality from Sinwan Electric is the first choice.

The IP Code, or Ingress Protection code, IEC standard 60529, sometimes interpreted as International Protection marketing, classifies and rates the degree of protection provided by mechanical casings and electrical enclosures against intrusion, dust, accidental contact, and water. It is published by the International Electrotechnical Commission (IEC). The equivalent European standard is EN 60529.



**** Please contact us for the product detail
 We supply and fulfill the need.**

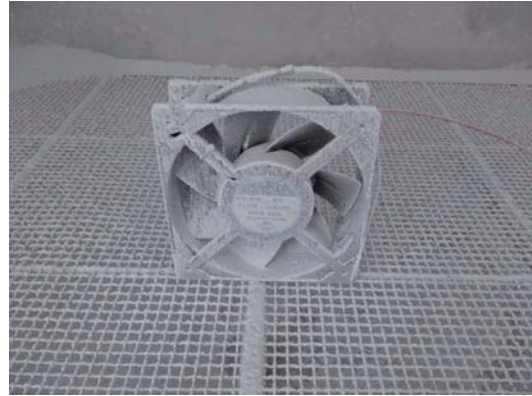
Test photo :

1 Degrees of protection provided by enclosures: IP6X

1-1 IP6X Before Test



1-2 IP6X After Test -1

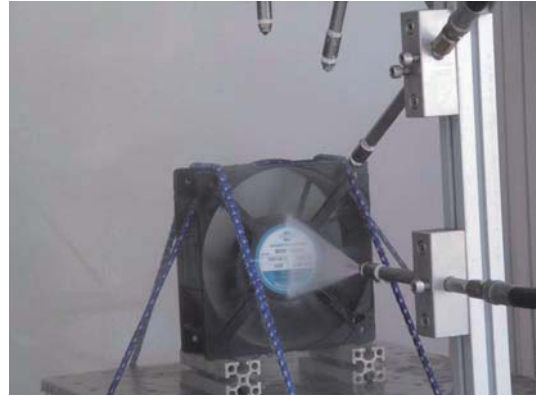


2 High-Pressure/Steam Jet Cleaning Test: IPX9K

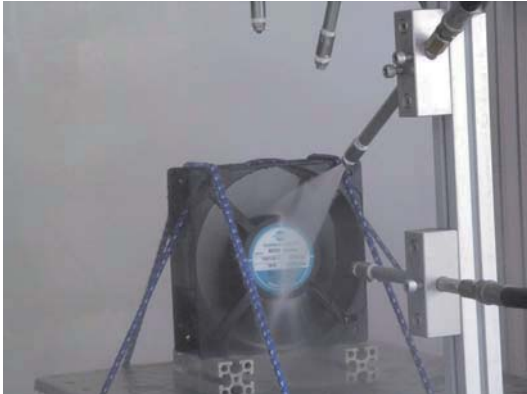
2-1 IPX9K Before Test



2-2 IPX9K Testing 0°



2-3 IPX9K Testing 30°



2-4 IPX9K Testing 60°

