

XEC系列前向離心風機



產品特性

- 備有 6"、8"、10" 三款尺寸。
- 榮通新款馬達：保護等級IP54 (IEC60529 : 1989 + A1: 1999 + A2:2013)、F級絕緣、能效級數IE2。
- 殼身採用優質鐵板制造，焊接及打磨處理后再經靜電噴塗，美觀耐用。
- 扇葉採用鋅板製造，裝配后扇葉均有專業工程師進行平衡校正。
- 建議使用溫度：室溫 < 40°C。
- 建議使用濕度範圍：濕度 < 95%。

* 本系列的風量、尺寸和CEC系列大致相同。



TEST REPORT
IEC 60529

Degrees of protection provide by enclosure(IP code)

Report Number: Q02A23030179Q00101
Date of issue: 2023-03-13
Total number of pages: 9 pages

Name of Testing Laboratory preparing the Report: Guangdong Meide Testing Technology Co., Ltd.
Applicant's name: FOSHAN SHUNDE SAM HING CHEUNG FANS AND EQUIPMENT LIMITED.
Address: Building B1, Jiangyi Hongyu Industrial Park, Lelu Town, Shunde District, Foshan City, Guangdong Province.

Test specification: IEC 60529:1989+A1:1999+A2:2013
Standard: IP54 Test
Test procedure: N/A
Non-standard test method: 02-Q024-1A
Test Report Form No.: GTG
Test Report Form(s) Originator: GTG
Master TRF: Dated 2022-07-01

General disclaimer:
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Testing Laboratory. The authority of this Test Report and its contents can be verified by contacting the GTG, responsible for this Test Report.

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):
Guangdong Meide Testing Technology Co., Ltd.
Testing Laboratory: 1st Floor, Area B, Jinbaisheng Industrial Park, 2nd Road, Songshan Lake High-tech Industrial Development Zone, Dongguan City, Guangdong Pr., China.
Testing location(s) address: Abel Chen, Project handler
Tested by (name, function, signature): Louis Lu, Reviewer
Reviewed by (name, function, signature): Mo JiaKeng, Authorized Signatory
Approved by (name, function, signature):

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Test item description: Electric Motor
Trade Mark: WingTon
Manufacturer: FOSHAN SHUNDE SAM HING CHEUNG FANS AND EQUIPMENT LIMITED.
Building B1, Jiangyi Hongyu Industrial Park, Lelu Town, Shunde District, Foshan City, Guangdong Province
Model/Type reference: Y63, Y71, Y80, Y90
Ratings: 0.06KW-1.5KW

List of Attachments (including a total number of pages in each attachment):
Attachment 1: Photo

Summary of testing:
Tests performed (name of test and test clause): IEC 60529:1989+A1:1999+A2:2013
Testing location: Guangdong Meide Testing Technology Co., Ltd. 1st floor, B Area, Jinbaisheng Industrial Park, Headquarters 2 Road, Songshan Lake Hi-tech Industrial Development Zone, Dongguan City, Guangdong Pr., China.

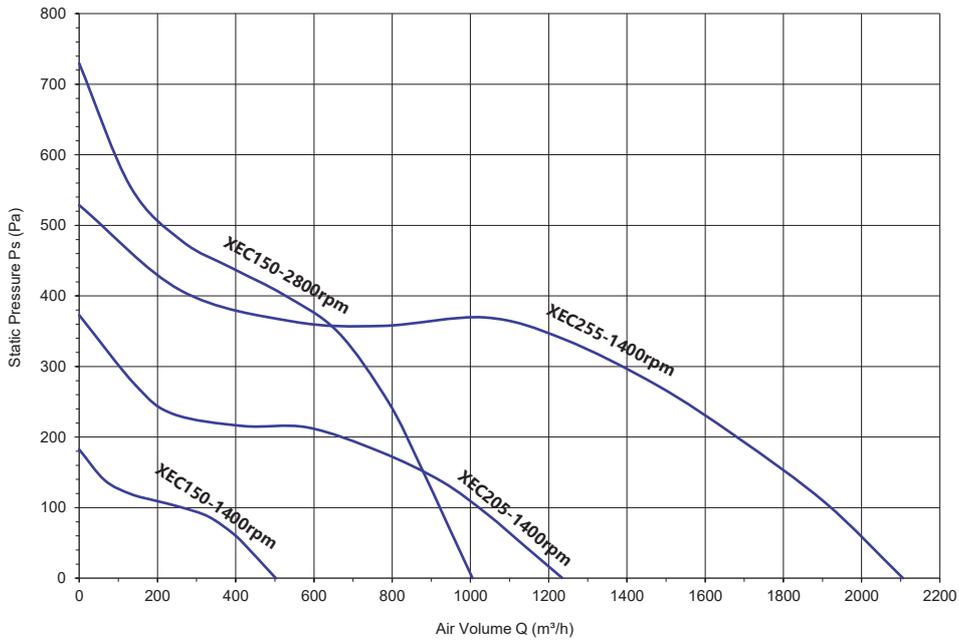
Summary of compliance with National Differences:
List of countries addressed: N/A

Copy of marking plate:
The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

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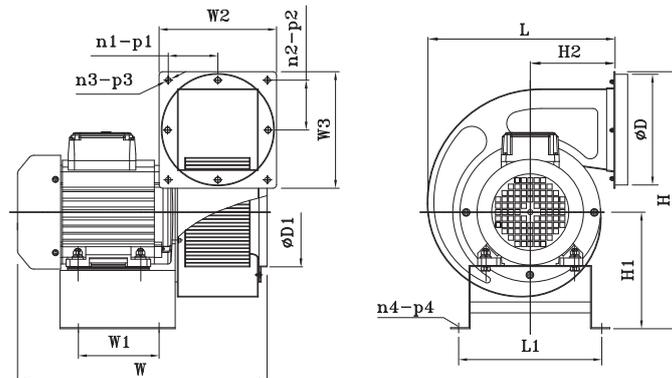
Requirement - Test	Result - Remark	Verdict
General requirements for tests		
Test conditions for water or dust tests	IP54: 23.2°C, 84%	P
Test results	The tests specified are Commissioned tests.	P
Test conditions for the first test		P
Test conditions for the second test		P
Protection against access to hazardous parts indicated by the first numeral		N/A
Test conditions	Not considered.	N/A
Test equipment		N/A
Test voltage not exceeding 1000V a.c. and 1500V d.c.		N/A
Protection against access to hazardous mechanical parts indicated by the second numeral		N/A
Test conditions		P
Test results		P
Test conditions for the first characteristic numerals 1, 2, 3, 4, 5 and 6		N/A
Test results		P
Test conditions for the second characteristic numeral 6		N/A
Test results		N/A
Test conditions for the second characteristic numeral 6		N/A
Test results		P
Water indicated by the second characteristic numeral		P
Test conditions	IPX4	P
Test results		P

性能參數



型號 Model	風葉直徑 Inch/mm	額定電壓 V/Ph/Hz	配用電機 KW	轉速 (RPM)	電容器 (uF)	電流 A		最低風量@全壓 m³/h @ Pa	最高風量@全壓 m³/h @ Pa	噪音 dB (A)		
						運行	啟動			1米	2米	3米
XEC150BBV	6" /150	220-240/1/50	Y71-1-4 0.12KW	1400	4	0.7	2.1	190 @ 125	505 @ 55	70	64	60
XEC150ABV			Y71-1-2 0.42KW	2800	9	2.2	6.6	545 @ 490	985 @ 210	84	78	74
XEC150FBV			Y71-3-4 0.12KW	1400	/	0.3	0.9	190 @ 125	505 @ 55	70	64	60
XEC150EBV				2800	/	1.0	3.6	545 @ 490	985 @ 210	84	78	74
XEC205BBV	8" /205	220-240/1/50	Y71-1-4 0.37KW	1400	7	2.0	6.0	725 @ 250	1270 @ 105	77	63	67
XEC205FBV			Y71-3-4 0.37KW	1400	/	0.8	2.4					
XEC255BBV	10" /255	220-240/1/50	Y90-1-4 0.75KW	1400	15	4.0	12.0	1235 @ 410	2160 @ 115	80	74	70
XEC255FBV			Y90-3-4 0.75KW	1400	/	1.7	5.1					

安裝尺寸 (mm)



Model	øD	øD1	W	W1	W2	W3	H	H1	H2	L1	L2	n1-p1	n2-p2	n3-p3	n4-p4
XEC150	150	150	365	110	160	160	346	151	116	255	195	1-140	1-140	4-ø7.5	4-ø8.5
XEC205	200	200	385	110	197	197	421	176	146	324	235	2-85	2-85	8-ø7.5	4-ø8.5
XEC255	250	250	435	140	220	250	535	226	177	380	265	2-90	2-90	8-ø7.5	4-ø8.5