



Ref. Certif. No.

SE-86463A1M2

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Industrial Ceiling Fan
Name and address of the applicant	Delta T LLC dba Big Ass Fans 2348 Innovation Drive Lexington, KY 40511-2601 UNITED STATES OF AMERICA
Name and address of the manufacturer	Delta T LLC dba Big Ass Fans 2251 Innovation Drive Lexington KY 40511 UNITED STATES OF AMERICA
Name and address of the factory	Same as manufacturer
Note: When more than one factory, please report on page 2	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	PowerFoil X3.0, 4.0 and Powerfoil X3.0 Plus and 4.0 Plus
Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	PFX3-****, PPX3-****, PFX4-****, PPX4-****
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60335-1:2010+A1 IEC 60335-2-80:2015
As shown in the Test Report Ref. No. which forms part of this Certificate	102387700ATL-001C, 102387700ATL-001C M1, 102387700ATL-001C M2, 102387700ATL-001C A1, 102387700ATL-001C M3

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

Date: 12 October, 2022



Signature:

Quan Li

Ratings and principal characteristics

200-240Vac, 50/60Hz, max 13A, single phase, IP55, T or
200-240Vac, 50/60Hz, max 7.6A, three phase, IP55, T or
400-480VAC, 50/60Hz, max 3.9A, three phase, IP55, T or
200-240V, 1 phase, 15.3A, IP56, T or
200-240V, 1 phase, 8.2A, IP56, T or
400-480V, 3phase, 4.7A, IP56, T

Additional information

National differences for AU, DE, DK, FI, FR, IE, IT, GB, NO, ES, SE have been checked:

Explanation of type designation:

PFX3-**** where 1st '*' denotes blade diameter in feet ('08', '10', '12', '14', '16', '18', '20', or '24') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase).

PPX3-**** where 1st '*' denotes blade diameter in feet ('10', '12', '14', '16', '18', '20', or '24') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase)

PFX4-**** where 1st '*' denotes blade diameter in feet ('12', '14', '16', '18', '20', '24' or '30') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase).

PPX4-**** where 1st '*' denotes blade diameter in feet ('12', '14', '16', '18', '20', '24' or '30') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase)

This certificate replaces previously issued ref. No. SE-86463A1/M1 dated 22 May 2018. A new certificate has been issued on account of:

Added on page 2, PFX4-**** where 1st '*' denotes blade diameter in feet (12', '14', '16', '18', '20', 24 or 30') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase).

PPX4-**** where 1st '*' denotes blade diameter in feet (12', '14', '16', '18', '20', 24' or 30') and 2nd '*' denotes fan's input power ('02' = 200-240VAC, Single Phase, '03' = 200-240VAC, 3 Phase, and '04' = 400-480VAC, 3 Phase)

Added on page 3, Ratings for new model PFX4-**02/PPX4-**02 = 200-240V, 1 phase, 15.3A, IP56, PFX4-**03/PPX4-**03 = 200-240V, 1 phase, 8.2A, IP56, PFX4-**04/PPX4-**04 = 400-480V, 3phase, 4.7A, IP56.

Added on page 6, Test Summary for new models

Added on page 10, Wingleet and Airfence manufactured by Marlex

Added on page 13, motors BX90LA and BX90S for motor (1.5 & 2.0HP)

Added on page 14, VFD models VFD7A5MS21AFSAA, VFD4A2MS43AFSAA, and VFD4A2MS43AFSAA.

Date: 12 October, 2022

Signature:

