

NOMENCLATURE:

<u>DF</u>	<u>S</u>	<u>50</u>	<u>10</u>	<u>05</u>	<u>H</u>
A	B	C	D	E	F

A: Product Code

B: Bearing Type

S - Sleeve Bearing

C - One ball one sleeve Bearing

B - Ball Bearing

C: Frame Size

50 - 50 mm by 50 mm

60 - 60 mm by 60 mm

80 - 80 mm by 80 mm

92 - 92 mm by 92 mm

D: Frame Thickness

09 - 9 mm

10 - 10 mm

15 - 15 mm

25 - 25 mm

E: DC Voltage

12 - 12 Vdc

05 - 5 Vdc

F: Speed

H - High speed

M - Medium speed

L - Low speed



Product Service

CERTIFICATE

No. B 04 12 34564 009

Model(s):

DFX5010 Series, DFX5015 Series, DFX6015 Series,
DFX6025 Series, DFX8025 Series, DFX9225 Series

Example:

DF X 50 10 y z
A B C D E F

A-Commercial Code

DF-DF Series

B-Bearing Type

X can be S, B or C

S-Sleeve Bearing

B-Ball Bearing

C-One Ball & One Sleeve

C-Frame Size

50-50 by 50 mm

60-60 by 60 mm

80-80 by 80 mm

92-92 by 92 mm

D-Frame Thickness

10-10 mm

15-15 mm

25-25 mm

E-Input Voltage

y can be 05 or 12

05-5 Vdc

12-12 Vdc

F-Fan Speed

z can be L, M or H

L-Low Speed

M-Medium Speed

Parameters:

Rated input voltage:	5 or 12 Vdc
Protection class:	III
Max. ambient temperature:	45°C
Degree of protection against ingress of liquids:	Ordinary

Remark: When installing, all requirements of below
mentioned test standards must be fulfilled.
See attachment for models designation and ratings.

**Tested
according to:**

EN 60950-1:2001

**Production
Facility(ies):**

52640

Page 2 of 3

Bill L.



2 EUT DESCRIPTION

Product	DC Fans
Trade Name	YLTC
Model	DFS4010; DFB4010; DFC4010; DFS4020; DFB4020; DFS4510; DFB4510; DFS5010; DFB5010; DFC5010; DFS6010; DFB6010; DFC6010; DFS6015; DFB6015; DFC6015; DFS6025; DFB6025; DFC6025; DFS7010; DFC7010; DFS7015; DFB7015; DFC7015; DFS8010; DFC8010; DFS8015; DFB8015; DFC8015; DFS8020; DFB8020; DFC8020; DFS8025; DFB8025; DFC8025; DFS9225; DFB9225; DFC9225; DFS1225; DFB1225; DFS13525
Housing Type	Plastic
EUT Power Rating	DC 12V
DC Power Cable Type	Unshielded, 0.2m

Note:

1. Difference between of forty-one model numbers (list on this report) are list as below:

Model	Speed	Model	Speed
DFS4010; DFB4010; DFC4010	H (6000RPM) M (5400RPM) L (4200RPM)	DFS7015; DFB7015; DFC7015	H (5000RPM) M (4200RPM) L (3600RPM)
DFS4020; DFB4020	H (7500RPM) M (6200RPM) L (5000RPM)	DFS8010; DFC8010	H (3500RPM) M (3000RPM) L (2500RPM)
DFS4510; DFB4510	H (6000RPM) M (5000RPM) L (4000RPM)	DFS8015; DFB8015; DFC8015	H (3500RPM) M (2500RPM) L (2000RPM)
DFS5010; DFB5010; DFC5010	H (5300RPM) M (4500RPM) L (3500RPM)	DFS8020; DFB8020; DFC8020	H (3500RPM) M (3000RPM) L (2500RPM)
DFS6010; DFB6010; DFC6010	H (5000RPM) M (4200RPM) L (3500RPM)	DFS8025; DFB8025; DFC8025	H (3500RPM) M (3000RPM) L (2500RPM)
DFS6015; DFB6015; DFC6015	H (5000RPM) M (4300RPM) L (3600RPM)	DFS9225; DFB9225; DFC9225	H (2800RPM) M (2500RPM) L (2000RPM)
DFS6025; DFB6025; DFC6025	H (4000RPM) M (3000RPM) L (2500RPM)	DFS1225; DFB1225	H (2200RPM) M (2000RPM) L (1700RPM)
DFS7010; DFC7010	H (3500RPM) M (3000RPM) L (2500RPM)	DFS13525	H (1800RPM) M (1500RPM) L (1200RPM)

2. Client consigns only one sample (model number is DFS1225) to test. Therefore, testing Lab. just guarantees the units, which have been tested.

DFB501005M	5	0.9
DFB501005H	5	1.1
DFC501005L	5	0.6
DFC501005M	5	0.9
DFC501005H	5	1.1
DFS501505L	5	0.6
DFS501505M	5	0.9
DFS501505H	5	1.1
DFB501505L	5	0.6
DFB501505M	5	0.9
DFB501505H	5	1.1
DFC501505L	5	0.6
DFC501505M	5	0.9
DFC501505H	5	1.1
DFS601505L	5	0.7
DFS601505M	5	1.0
DFS601505H	5	1.3
DFB601505L	5	0.7
DFB601505M	5	1.0
DFB601505H	5	1.3
DFC601505L	5	0.7
DFC601505M	5	1.0
DFC601505H	5	1.3
DFS922512L	12	1.6
DFS922512M	12	2.3
DFS922512H	12	2.8
DFB922512L	12	1.6

DFB922512M	12	2.3
DFB922512H	12	2.8
DFC922512L	12	1.6
DFC922512M	12	2.3
DFC922512H	12	2.8
DFS501512L	12	1.2
DFS501512M	12	1.5
DFS501512H	12	1.8
DFB501512L	12	1.2
DFB501512M	12	1.5
DFB501512H	12	1.8
DFC501512L	12	1.2
DFC501512M	12	1.5
DFC501512H	12	1.8
DFS601512L	12	1.0
DFS601512M	12	1.6
DFS601512H	12	2.0
DFB601512L	12	1.0
DFB601512M	12	1.6
DFB601512H	12	2.0
DFC601512L	12	1.0
DFC601512M	12	1.6
DFC601512H	12	2.0
DFS602512L	12	0.9
DFS602512M	12	1.0
DFS602512H	12	1.6
DFB602512L	12	0.9