

## NOMENCLATURE:

## Model Example:

DF X 70 10 y z  
1 2 3 4 5 6

1 = Product code  
"DF": DC Fan

2 = Bearing type  
X can be C, B or S  
"C" : 1 Ball 1 Sleeve  
"B" : 2 Ball  
"S" : 1 Sleeve

3 = Frame size  
"70" : 70 mm  
"80" : 80 mm  
"12" : 120 mm

4 = Fan thick  
"10" : 10 mm  
"15" : 15 mm  
"20" : 20 mm  
"25" : 25 mm

5 = Input Voltage  
y can be 12 or 24  
"12" : 12 Vdc  
"24" : 24 Vdc

6 = Fan speed  
z can be H, M, or L  
"H" : High speed  
"M" : Medium speed  
"L" : Low speed



CERTIFICATE  
No. B 04 10 34564 005

Model(s):

DFX7010 Series, DFX8010 Series, DFX8015 Series  
DFX8020 Series, DFX1225 Series

Model Description

D F X 70 10 y z  
1 2 3 4 5 6 7

- 1 = Product code
- 2 = Product code
- 3 = Bearing type  
X can be C, B or S  
"C" : 1 Ball & 1 Sleeve    "B" : 2 Ball
- "S" : 1 Sleeve
- 4 = Frame size  
"70" : 70 mm                    "80" : 80 mm  
"12" : 120 mm
- 5 = Fan thick  
"10" : 10 mm                    "15" : 15 mm  
"20" : 20 mm                    "25" : 25 mm
- 6 = Input voltage  
y can be 12 or 24  
"12 " : 12 Vdc                    "24 " : 24 Vdc
- 7 = Fan speed  
z can be H, M or L  
"H" : High speed                "M" : Medium speed  
"L" : Low speed

Parameters:

Rated input voltage:                    12 or 24 Vdc  
Rated input current:                    See attachment  
Protection class:                        III  
Max. ambient temperature:            40°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):

34566

*Bill L.*



## 2 EUT DESCRIPTION

Product	DC Fans
Trade Name	YLTC
Model	DFS4020; DFB4020; DFB4028; DFS4510; DFB4510; DBS5512; DBC5512; DBB5512; DFS6010; DFC6010; DFB6010; DFS6020; DFB6020; DFC6020; DFS7010; DFC7010; DFS8010; DFC8010; DFS8015; DFC8015; DFB8015; DFC8020; DFB8020; DFS8020; DBB9733; DFS1225; DFB1225; DFB1232; DFS1238; DFB1238; DFS9238; DFB9238; DFS4910; DFC4910; DFB4910; DFS6025; DFB6025; DFC6025; DFS4507; DFB4507
Housing Type	N/A
EUT Power Rating	See as below
DC Power Cable Type	Unshielded, 0.2m

**Note:**

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

Model	Volts	Speed	Model	Volts	Speed
DFS4020	5/12/24	H/M/L	DFB8015	5/12/24	H/M/L
DFB4020	5/12/24	H/M/L	DFC8020	12/24	H/M/L
DFB4028	5/12/24	H/M/L	DFB8020	12/24	H/M/L
DFS4510	12	H/M/L	DFS8020	12/24	H/M/L
DFB4510	12	H/M/L	DBB9733	12	H/M/L
DBS5512	5	H	DFS1225	12/24	H/M/L
DBC5512	5	H	DFB1225	12/24	H/M/L
DBB5512	5	H	DFB1232	12/24	H/M/L
DFS6010	12	H/M/L	DFS1238	12/24/48	H/M/L
DFC6010	12	H/M/L	DFB1238	12/24/48	H/M/L
DFB6010	12	H/M/L	DFS9238	12/24	H/M/L
DFS6020	12	H/M/L	DFB9238	12/24	H/M/L
DFB6020	12	H/M/L	DFS4910	12	H/M/L
DFC6020	12	H/M/L	DFC4910	12	H/M/L
DFS7010	12/24	H/M/L	DFB4910	12	H/M/L
DFC7010	12/24	H/M/L	DFS6025	24	H/M/L
DFS8010	12/24	H/M/L	DFB6025	24	H/M/L
DFC8010	12/24	H/M/L	DFC6025	24	H/M/L
DFS8015	5/12	H/M/L	DFS4507	5/12	H/M
DFC8015	5/12/24	H/M/L	DFB4507	5/12	H/M

2. Client consigns only one sample (model number is DFS1238) to test. Therefore, testing Lab. just guarantees the units, which have been tested.