

# PRODUCT DETAILS

Model	Voltage (V)	Current (A)	Power (W)	Air Volum (CFM)	Speed (RPM)	Noise Level (db)	Weight (G)
RQD4020LS	5	0.14	0.70	7.50	6000	23.9	28
RQD4020MS	5	0.16	0.80	8.10	6500	27.0	28
RQD4020HS	5	0.40	2.00	9.20	7500	31.0	28
RQD4020LS	12	0.07	0.84	7.70	6200	25.0	28
RQD4020MS	12	0.08	0.96	8.50	6900	28.5	28
RQD4020HS	12	0.10	1.20	10.10	7800	31.9	28
RQD4020LS	24	0.06	1.44	7.70	6200	25.0	28
RQD4020MS	24	0.07	1.68	8.50	6800	28.5	28
RQD4020HS	24	0.09	2.16	10.10	7800	31.9	28

## General description of the:

each of the fans has DC brushless motor for driving, a tubular frame and plastic impeller. they have some superior features such as large air volume, low noise, low EMI, low power consumption, high efficiency and long life etc. They are specially used in computer system, office automation products, and automatic applications on the ground for air cooling and venting where there is a DC power supply.

## APPLICATION CONDITIONS:

Temperature Range (°C) :-20°C~+60°C CB all Bearing (B) -20°C~+40°C Sleeve Bearing (S) ;

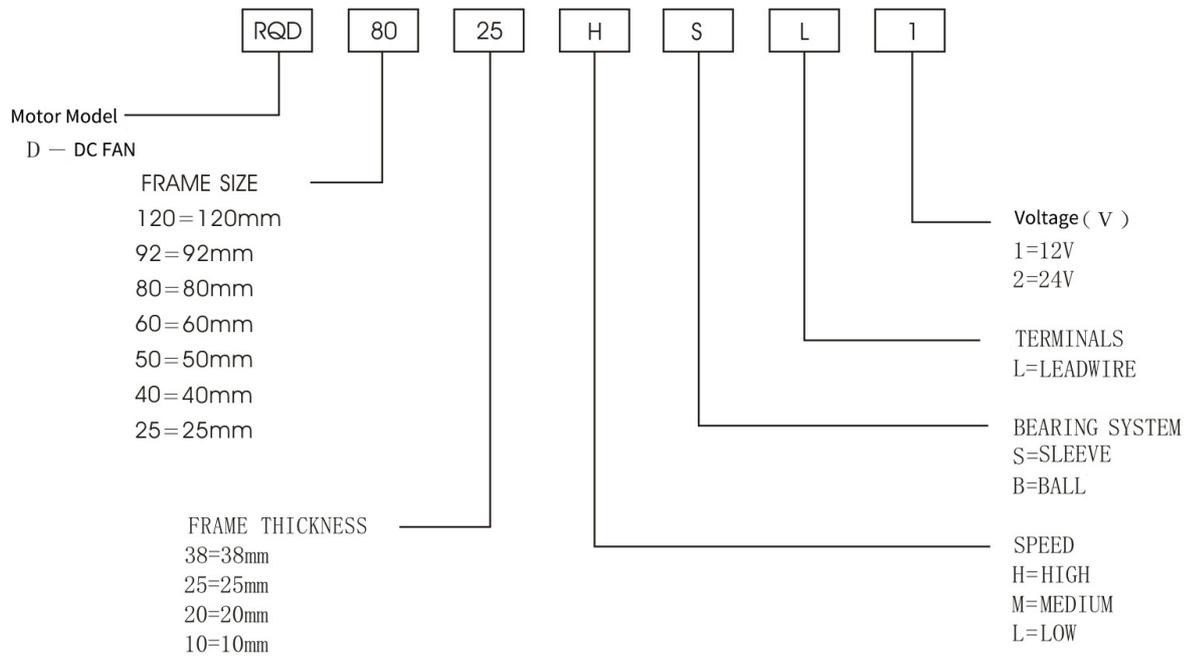
Humidity permissible (%) : ≤90% (25°C) ;

Atmospheric Pressure: 55kpa;

Vibration Permissible: Frequency 10Hz, Double Amplitude 1.5mm;

Impact Permissible: (peak acceleration) 40m/S<sup>2</sup>;

Illustration of the Code :



RQD

80

25

H

S

L

1

Motor Model  
D — DC FAN

FRAME SIZE  
120=120mm  
92=92mm  
80=80mm  
60=60mm  
50=50mm  
40=40mm  
25=25mm

FRAME THICKNESS  
38=38mm  
25=25mm  
20=20mm  
10=10mm

Voltage ( V )  
1=12V  
2=24V

TERMINALS  
L=LEADWIRE

BEARING SYSTEM  
S=SLEEVE  
B=BALL

SPEED  
H=HIGH  
M=MEDIUM  
L=LOW