

NEW AD 040 05 H B 56 7 3 00

AD

AB=Blower
 AD=Dc Axial Fan
 AG=Great Performance
 AP=Chip Cooler
 AQ=Waterproof Fan
 AR=Round Frame
 AS=Dynamic Static Strc.
 AY=Rib Fan/no heat sink

040- Frame Size

1mmx1mm ~ 999mmx999mm

05-Voltage

03=3VDC
 05=5VDC
 12=12VDC
 24=24VDC
 48=48VDC



H-Speed

D=Ultra low
 L=Low
 M=Medium
 H=High
 U=Ultra High
 X=Over Ultra High
 V=Max. High Speed
 E=Over Max. High Speed

B-Bearing Type

B=Two Ball
 S=Sleeve
 X=Hypro
 F=FDB

56-Thickness

00mm~99mm / A0=100mm /
 B0=110mm / C0=120mm

7-Impeller number

5= 5 blades 7= 7 blades 9= 9 blades
 A=11 blades B=13 blades C=15 blades
 D=17 blades E=19 blades F=21 blades
 0=Blower blade shape
 M=Multiple Fan

3-Function

0=By impedance 1=By IC 2=RD
 3=FG
 4=By IC with variable speed sensor(VS)
 6=By transistor FG
 7=two speed
 8=VS+FG
 9=PWM control
 A=VS+RD
 B=PWM+FG
 C=FG+RD



00-Randomize

OLD AD 06 12 H X A 7 3 GL

AD

AB=Blower AD=Dc Axial Fan
 AP=Chip Cooler AQ=Waterproof Fan
 AW=CPU Cooler

06- Frame Size

15=15mm 20=20mm 02=25mm 03=30mm
 35=35mm 04=40mm 45=45mm 50=55mm
 05=52mm 06=60mm 07=70mm 08=80mm
 09=92mm 12=120mm 17=172mm
 A= 01mm B= 02mm C= 03mm D= 04mm E= 05mm
 F= 06mm G= 07mm H= 08mm J= 09mm K= 10mm
 L= 11mm M= 12mm N= 13mm P= 14mm S= 17mm
 T= 18mm U= 19mm V= 20mm W= 21mm X= 22mm
 Y= 23mm Z= 24mm

05-Voltage

05=5VDC 12=12VDC 24=24VDC 48=48VDC

H-Speed

D= Ultra Low L= Low M= Medium
 H= High U= Ultra High
 V= Max. High Speed
 X= Over Ultra High

X-Bearing Type

B=Ball bearing S=Sleeve bearing
 X=Hypro

A-Thickness

A=25mm B=28mm C=20mm D=15mm
 E=12mm F=38mm G=10mm H=13mm
 J= 8mm K= 6mm L=14mm M=23mm
 P=18mm Q= 7mm R= 9mm S=16mm
 T=11mm V= 4mm Y=32mm Z=33mm

7-Impeller number

5= 5 blades 7= 7 blades 9= 9 blades
 A=11 blades B=13 blades C=15 blades
 D=17 blades E=19 blades F=21 blades
 0=Blower blade shape

3-Function

0=By impedance 1=By IC 2=RD
 3=FG
 4=By IC with variable speed sensor(VS)
 6=By transistor FG 7=two speed
 8=VS+FG 9=PWM control
 A=VS+RD B=PWM+FG C=RD+FG

GL-Fan type

GL=Low Noise
 Blank=Standard
 GP=Great Performance
 DS=Dynamic & Static



NEW AA 128 1 M B - A W GL

AA

AA;AK= AC FAN AQ= Waterproof Fan
AR= Round Frame
AY= Rib Fan/no heat sink

128- Frame Size

825=80x80x25mm 838= 80x80x38mm
925=92x92x25mm 125=120x120x25mm
128=120x120x38mm 155=155x55x55mm
165=175=172x150x51mm
172=172x150x51mm 178=176X176X89mm
186=180x180x65mm 207=205x205x72mm
258=258x89mm 288=280x280x89mm

1-Voltage

1= 110~120VAC (115VAC)
2= 220~240VAC (230VAC)

M-Speed

D=Ultra Low H=High L=Low
M=Medium U=Ultra High

B-bearing Type

B=Two Ball S=Sleeve X=Hypro

A-Frame material

A= Aluminum P= Plastic

W- Lead wire type

T= Terminal W= Wires

GL- Fan type

GL=Low Noise
R2=Three Ribs Frame
SC=Shade Pole + CAP.
SP=Shade Pole -3
S2=Shade Pole -2

OLD AX 2589 2 H B - C (AT)

AX

AX= Axial Fan
AXB= Blower Fan
AXE= Motorized Fan

2589- Frame Size

Axial Fan:
1238=120x120x38mm 1555=162x150x55mm
1738=172x150x38mm 1751=172x150x51mm
1759=172x59mm

Blower Fan:
1231=125x126x40mm

Motorized Fan:
1361=133x91mm 1747=175x61mm 1849=180x68mm
1962=190x70mm 962=190x70mm 2263=220x71mm
2290=225x99mm 2584=252x102mm

2-AC Voltage

1=110~120VAC (115VAC)
2=220~240VAC (230VAC)

H-Speed

U= Ultra High H= High
M= Medium L= Low

B-Bearing Type

B=Ball Bearing S=Sleeve Bearing

C-Function

C=Capacitor-Run
CN=Capacitor-Run Induction and
External Plate

(AT)-Lead Wire Type

T=Terminal W= Wires

AC FAN GENERAL SPECIFICATION

- ELECTRIC STRENGTH : 1000VAC for 1 minute to base on UL507
- INSULATION RESISTANCE : 100M ohm between lead wire and frame (DC 500V)
- LIFE EXPECTANCY (BALL BEARING) : 50,000hrs min at 40 °C/ L10 relative humidity 60% +/- 20%
- LIFE EXPECTANCY (HYPRO BEARING) : 40,000hrs min at 40 °C/ L10 relative humidity 65% +/- 20%
- OPERATION TEMPERATURE : -10 to + 70 °C (+14 to 176 °F)
- STORAGE TEMPERATURE : -40 to + 70 °C (-40 to +167)°F
- PLASTIC MATERIAL : Black PBT (UL 94v-0) with glass fiber
- ALUMINUM MATERIAL : High quality aluminum die-casting frame flatted with black paint
- LEAD WIRE : U1430AWG22

