

# MODEL NUMBERING SCHEME

AD 06 12 H X - A 7 3 GL

Fan type: **GL**= Low noise ; **GP**=Great performance ; **Blank**=Standard

### Motor protective circuit & Third lead wire :

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

**DC: 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

**AC: Lead wire type:** T=Terminal; W=Wires

**DC: Thickness:** A=25mm B=28mm C=20mm D=15mm E=12mm F=38mm G=10mm  
J=8mm L=14mm H=13mm P=50mm K=6mm Q=7mm R=9mm  
T=11mm Y=32mm Z=33mm S=16mm M=23mm N=18mm

**AC: frame material:** A=Aluminum alloy; P=Plastic

**Bearing type:** X=HYPRO bearing ; B=BALL bearing ; S=SLEEVE bearing F=FDB

**Speed:** D=Ultra LOW; L=LOW; M=MEDIUM; H=HIGH; U=Ultra high; X=Over Ultra high;  
V=Maximum high speed

**DC Voltage:** 03=3VDC 05=5VDC 12=12VDC 24=24VDC 48=48VDC

**AC Voltage:** 1=110~120VAC (115VAC); 2=220~240VAC (230VAC)

**DC Frame size:** 15=15mm 20=20mm 02=25mm 03=30mm 35=35mm 04=40mm 45=45mm

05=50mm 06=60mm 07=70mm 08=80mm 09=92mm 12=120mm 17=172mm

**AC Frame size:** 825=80x80x25mm; 838=80x80x38mm; 925=92x92x25mm; 125=120x120x25mm; 128=120x120x38mm;  
178=172x150x38mm; 175=172x150x50mm; 172=172x50mm

**AD**=AddA brushless DC fan ; **AB**=AddA brushless DC Blower; **AP**=AddA brushless Chip cooler;

**AQ**=AddA brushless Waterproof fan; **AW**=AddA CPU cooler; **AA**=AddA brushless AC fan