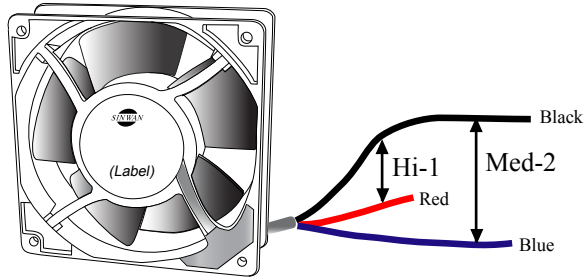


Sinwan AC Fan (Metal Impeller) Multiple Speed Wiring Diagram

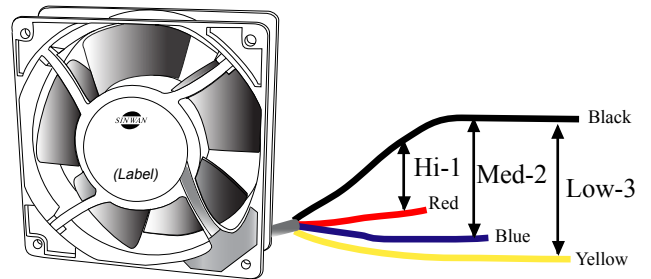
Dual Speed -1/2 (High/Medium)



Wire type

Black ----- Neutral wire
 Black + Red ----- High speed-1
 Black + Blue ----- Medium speed-2

Triple Speed -1/2/3 (High/Medium/Low)



Wire type

Black ----- Neutral wire
 Black + Red ----- High speed-1
 Black + Blue ----- Medium speed-2
 Black + Yellow ----- Low speed-3

Triple Speed -1/2/3 (High/Medium/Low)



Terminal block type

Black ----- Neutral wire
 Red ----- High speed-1
 Blue ----- Medium speed-2
 Yellow ----- Low speed-3

Sinwan AC Fan (Metal Impeller) Multiple Speed Series:

| Model | Size |
|-------------------|---------------------------|
| M838AP11-1/2/3WB | 80x80x38mm, All Metal |
| M938AP11-1/2/3WB | 92x92x38mm, All Metal |
| M1232AP11-1/2/3WB | 120x120x32mm, All Metal |
| M109AP11-1/2/3WB | 120x120x38.5mm, All Metal |
| M127AP11-1/2/3WB | 127x127x38.5mm, All Metal |
| M150AP11-1/2/3WB | 172x150x38.5mm, All Metal |
| M172SAP11-1/2/3WB | 172x150x51mm, All Metal |
| M172RAP11-1/2/3WB | Round 172x51mm, All Metal |
| M172EAP11-1/2/3WB | 150x172x55mm, All Metal |
| M180FAP11-1/2/3WB | 180x180x65mm, All Metal |
| M180GAP11-1/2/3WB | 176x176x89mm, All Metal |
| M200RAP11-1/2/3WB | Round 200x70mm, All Metal |
| M254GAP11-1/2/3WB | Round 254x89mm, All Metal |
| M280GAN11-1/2/3WB | 280x280x90mm, All Metal |
| MB960AP11-1/2/3WB | 330x330x89mm, All Metal |

* Multiple speed 1/2/3 (1-High Speed, 2-Medium Speed, 3-Low Speed)

* Voltages 115,230,240,12,24,48,380,480VAC, 50/60Hz available on request.