

950-3319 AS2 Blower Assembly

READ OWNERS INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. DO NOT DESTROY.

The AS2 blower is factory wired with a 2.5 µF capacitor wired to the brown motor lead. The blower will run at high speed when no additional capacitors are installed. Wire the included 6 µF capacitor in series with the Black (L1) motor lead for medium speed. Wire the included 5 µF capacitor in series with the Black (L1) motor lead for low speed. In both cases leave the 2.5 µF capacitor wired to the brown motor lead.

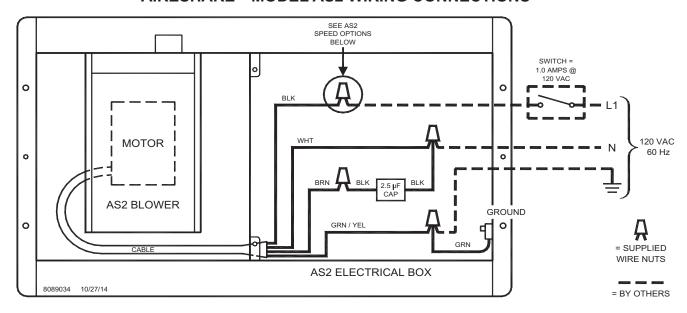
If wiring into a switched 120 VAC power source follow the AS2 connection diagram below. If using the optional FC24 Fan Center to control the Aireshare by a 24 volt thermostat follow the FC24 wiring diagrams.



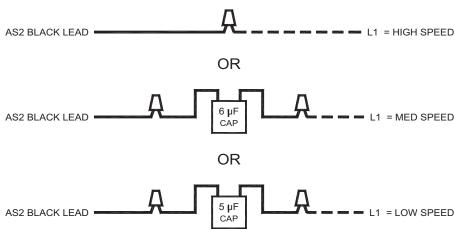
Disrupt power at circuit breaker to AS2 before servicing.

Remove (2) screws from AS2 Grille. Remove (2) screws from AS2 electrical box coverplate and disconnect wiring. Remove (4) screws holding AS2 Cabinet to wall and remove from wall. Remove (4) nuts which hold Blower to cabinet. Assemble new Blower in reverse order.

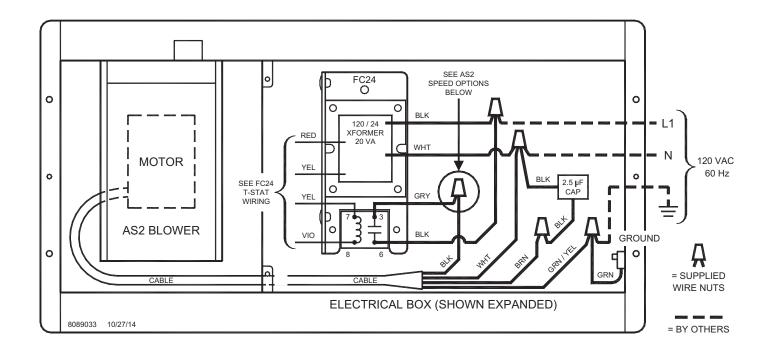
AIRESHARE™ MODEL AS2 WIRING CONNECTIONS



AS2 SPEED OPTIONS



AIRESHARE™ MODEL AS2 WIRING CONNECTIONS WITH THE OPTIONAL FC24 FAN CENTER



AS2 SPEED OPTIONS AS2 BLACK LEAD OR AS2 BLACK LEAD OR OR AS2 BLACK LEAD OR AS2 BLACK LEAD OR L1 = HIGH SPEED OR L1 = MED SPEED

NOTE: A 2.5 μF CAPACITOR IS ALWAYS USED ON THE 120 VAC "N" LEAD, AND IS WIRED BETWEEN THE WHITE AND BROWN LEADS OF THE MOTOR.