

Installation Instructions

For 3.3" Refrigeration Evaporator Fan Applications



WARNING!

To prevent electric shock, personal injury, or death, turn off the electric power at the disconnect or main service panel prior to making any electrical connections.

Installation: Install motor horizontally with drain hole down.

Voltage: Automatically runs on 115V or 230V.

Rotation: Select rotation using the jumper.

Horsepower: Automatically adjusts to loads from 1/15 - 1/25 HP.

1550 RPM: For single speed operation at 1550 RPM apply power to the lyall plug only. For single speed operation voltage polarity (L1 & L2) does not matter when installing the lyall plug into the power source. Disregard the 2nd speed leg. (cap the 2nd speed leg with wire nut and do not use for single speed operation)

800 RPM: For 2nd speed operation (800 RPM), voltage polarity on lyall plug does matter. For all motors, the (all black lead) on the motor is attached to L1, and the (black lead with white stripe) on the motor is attached to neutral. Use an external 2 speed control to energize (apply line voltage to) the 2nd speed leg to slow the motor to 800 RPM. (see diagram)

