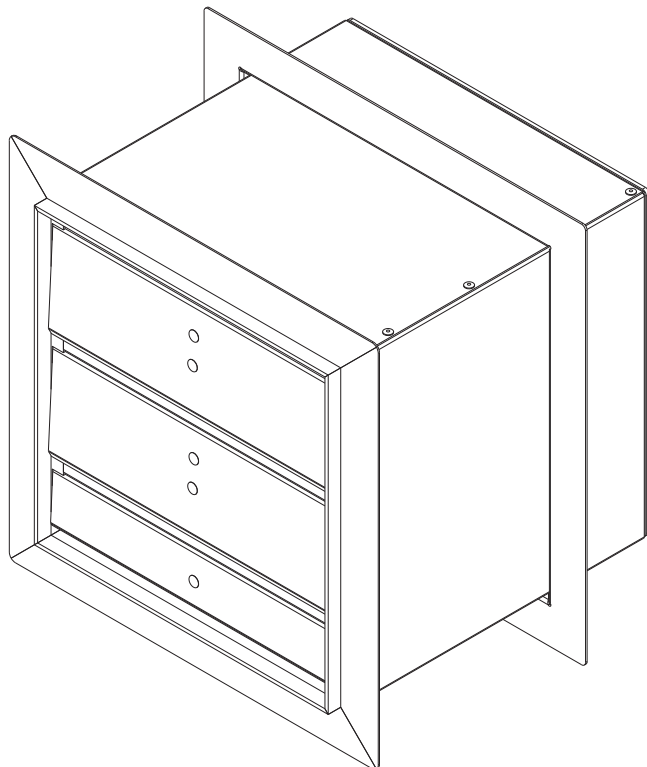


Quick Start Guide: VS-12-110VAC Exhaust Fan



The VS-12-110VAC fan unit is designed for venting battery charging rooms where 120 Vac is available. It is designed to mount on an exterior wall with a thickness of 1.5" to 8" (38.1 to 203.2mm).

Getting Started:

1. First choose a location for the fan. Normally the VS-12-110VAC is mounted on an exterior wall near the ceiling of the room.
2. Cut a 12.25"(311.15mm) square opening. Remove the mounting collar. Use a sealing compound on the inside of the VS-12 exterior flange and insert the unit into the wall from the exterior as shown in the image on back.
3. Holding the unit firmly in place, on the interior wall slide the mounting collar over the back of fan housing and using the pre-drilled holes in the collar, secure it to fan housing with sheet metal screws provided.
4. The flexible shielded electrical conduit contains five wires. Red (H), white (N) and green (GND) are for connection to AC power. See the ratings label on the VS-12 for the appropriate input voltage range. The other two wires are black and orange and connect to a normally open switch or relay contacts.

Note: When the contacts close, the powered damper will open and the fan will turn on. When the contacts open, the fan will turn off, the powered damper will close.

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