# **CFA-HE-RA Specification**

# TYPICAL SPECIFICATIONS

Model: CFA-HE-RA

**Description:** Fan shall be galvanized or painted steel, ceiling mounted, forward curved, direct drive, exhaust fan.

**Certifications:** Fan shall be listed by Underwriters Laboratories. Fan shall be Energy Star Rated.

Construction:

# Housing

The fan housing shall be constructed of 20 gauge galvanized steel. The fan housing shall include an automatic backdraft damper on the discharge side of the fan located within the duct connector. Two adjustable position mounting brackets shall be provided for ease of installation. The fan may be installed in ceiling. Designer grille included with fan.

### Wheel

The fan wheel shall be forward curved, dynamically balanced, polymeric centrifugal wheel for quiet, efficient performance. The wheel shall be firmly attached to the motor shaft with set screws.

### Motor

Standard 115 volt, open drip EC motors shall be permanently lubricated, rated for continuous duty and thermally protected. The motor disconnect shall be internal and of the plug type.

Product: Fan shall be model CFA-HE-RA as manufactured by RUPP Air Systems.