

CFA-RA Specification

TYPICAL SPECIFICATIONS

Model: CFA-RA

Description: Fan shall be galvanized steel, ceiling mounted, forward curved, direct drive, exhaust fan. Optional inline adapter is available to convert to inline type.

Certifications: Fan shall be listed by Underwriters Laboratories. Fan shall bear the AMCA certified ratings seal for sound and air performance.

Construction:

Housing

The fan housing shall be constructed of 20 gauge galvanized steel and include 1/2" thick acoustic insulation inside. The fan housing shall include an automatic backdraft damper on the discharge side of the fan located within the duct connector. Two, 8-position mounting brackets shall be provided for ease of installation. The fan may be installed in ceiling or wall size permitting. Decorative grille included with fan.

Wheel

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

Motor

Standard 115 volt, open drip motors shall be permanently lubricated, rated for continuous duty and thermally protected. Motors shall be mounted on vibration isolators to minimize noise and vibration. The motor disconnect shall be internal and of the plug type.

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