



COOK

Blower Standard Construction Features

- * Heavy duty relubricatable, self-aligning bearings rated for 200,000 hours average life.
- * Precision turned ground & polished solid steel shafts sized for critical speed of 125% of max cataloged conditions.
- * All steel components Lorenized with an electrostatically applied baked polyester powder coating.
- * Integral adjustable motor mounting plate on arrangements 9 and 10.
- * Dynamically balanced wheels.
- * Static resistant belts.
- * Pre-punched mounting holes.
- * Lifting lugs on all sizes.
- * Corrosion resistant fasteners.

PRODUCT SPECIFIC FEATURES

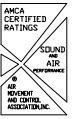
CIC – Inline Centrifugal Blower

UL 705 Listed * AMCA Air and Sound certified performance * Flanged outlet * Inlet collar for slip-fit duct connection * Fully welded straightening vanes * Lube lines extended to exterior of unit * Continuously welded, high efficiency airfoil wheel * Heavy gauge spun aluminum inlet cone * Continuously welded heavy gauge housing.



CPFB/CPFD – Vent Set

UL 705 Listed * AMCA Air and Sound certified performance * Field rotatable housings * Flanged outlet on CPFB, slip-fit outlet on CPFD * Inlet Collar for slip-fit inlet duct connection * Forward curved wheel * Heavy gauge spun aluminum inlet cone on CPFB, steel inlet on CPFD * Continuously welded housing on CPFB.



CA – Airfoil Centrifugal Blower

UL 705 Listed * AMCA Air and Sound certified performance * Flanged outlet * Inlet collar for slip-fit duct connection on arrangements 1, 2, 9 and 10 * Continuously welded high efficiency airfoil wheel * Heavy gauge spun aluminum inlet cone * Continuously welded heavy gauge housing.



CCP – Plug Fan

UL 705 Listed * AMCA Air and Sound certified performance * Heavy gauge mounting panel with welded corners * Continuously welded, airfoil and flat blade wheel available * Heavy gauge spun aluminum inlet cone.



CF – Backward Inclined Centrifugal Blower

UL 705 Listed * AMCA Air certified performance * Flange outlet * Inlet collar for slip-fit duct connection on arrangements 1, 2, 9 and 10 * Continuously welded, heavy duty flat blade wheel * Heavy gauge spun aluminum inlet cone * Continuously welded heavy gauge housing.



PLC – Plenum Fan

UL 705 Listed * AMCA Air and Sound certified performance * Heavy duty structural steel frame with heavy gauge inlet panel welded at all connections * Continuously welded, airfoil wheel * Heavy gauge spun aluminum inlet cone.



CPS/CPA – Arr. 10 Vent Set

UL 705 Listed * AMCA Air certified performance * Field rotatable housings * AMCA 'A' all aluminum airstream construction on CPA * Flanged outlet * Inlet collar for slip-fit duct connection * Continuously welded, heavy duty flat blade wheel * Heavy gauge spun aluminum inlet cone * Continuously welded housing.



CFS – Centrifugal Filtered Supply Fan

UL 705 Listed * Continuously welded, high efficiency airfoil wheel * Extruded aluminum tiers with continuously welded and mitered corners * Removable aluminum top cap with welded corners * Permanent removable washable filters * Continuously welded heavy gauge blower housing.



CPS-A/CPA-A – Arr. 10 Vent Set

UL 705 Listed * AMCA Air and Sound certified performance * Field rotatable housings * AMCA 'A' all aluminum airstream construction on CPA-A * Flanged outlet * Inlet collar for slip-fit duct connection * Continuously welded, high efficiency airfoil wheel * Heavy gauge spun aluminum inlet cone * Continuously welded housing.



MH/MHB – Industrial Material Handler

UL Classified * AMCA Air certified performance * Field rotatable housing * Inlet collar for slip-fit duct connection * Continuously welded, heavy duty radial tip wheel * Continuously welded housing * Heavy duty structural steel housing supports.



CPV – Arr. 10 Vent Set

UL 705 Listed * AMCA Air and Sound certified performance * Field rotatable housings * Flanged outlet * Inlet collar for slip-fit duct inlet connection * All aluminum flat blade wheel * Heavy gauge spun aluminum inlet cone * Continuously welded housing.



MHA – Industrial Material Handler

UL Classified * AMCA Air and Sound certified performance * Field rotatable housing * Inlet collar for slip-fit duct connection * Continuously welded, heavy duty backward inclined flatblade wheel * Continuously welded housing * Heavy duty structural steel housing supports.



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