Cabinet Fan - CFT Series

- Cabinet is manufactured in galvanized sheet steel incorporated with a belt driven, high efficiency, double inlet forward curve, backward curve or airfoil wheel.
- Complete with inlet & outlet flange as standard.
- Motor and drive assembly can be accessed through removal of two side panels.
- Internal vibration isolator to assure long life and quiet operation.
- Penta Post construction with ABS plastic corner piece, aluminum column and reinforced galvanized sheet panel
- Acoustic lining is available upon request.
- Standard acoustic lining employs galvanized sheet facing
- Perforated sheet facing is available upon request.
- Type of fan use: CFT 200 to CFT 710 ---- FDA/BDB/ADA 'C' type
  CFT 800 to CFT 1000 ---- FDA/BDB/ADA 'T' type

Dimension

<table>
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<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>M</th>
<th>N</th>
<th>P</th>
<th>Weight* (kg)</th>
<th>Max. Motor* Frame Size</th>
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* Weight without fan, motor and drive transmission.
* Please consult KRUGER for details when motor frame size is beyond this range.
Performance Curve – CFT - B

- Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA standard 301. Values shown are for inlet Lw(A) sound power levels for installation type B - free inlet, ducted outlet. Ratings do not include the effect of duct end corrections.
- The AMCA Certified Ratings Seal applies to air performance rating only.
- Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- Power rating kW does not include transmission losses.
- The A-weighted sound ratings shown have been calculated per AMCA standard 301. Values shown are for inlet Lw(A) sound power levels for installation type B - free inlet, ducted outlet. Ratings do not include the effect of duct end corrections.
- The AMCA Certified Ratings Seal applies to air performance rating only.
Performance Curve – CFT - A

- Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- Power rating kW does not include transmission losses.
- The A-weighted sound ratings shown have been calculated per AMCA standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type B - free inlet, ducted outlet. Ratings do not include the effect of duct end corrections.
- The AMCA Certified Ratings Seal applies to air performance rating only.
Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

Power rating kW does not include transmission losses.

The A-weighted sound ratings shown have been calculated per AMCA standard 301. Values shown are for inlet Lw(A) sound power levels for installation type B - free inlet, ducted outlet. Ratings do not include the effect of duct end corrections.

The AMCA Certified Ratings Seal applies to air performance rating only.
- Performance certified is for installation type D – ducted inlet, ducted outlet. - Performance ratings do not include the effects of appurtenances (accessories).
- Power rating kW does not include transmission losses.
- The A-weighted sound ratings shown have been calculated per AMCA standard 301. Values shown are for inlet Lw(A) sound power levels for installation type B - free inlet, ducted outlet. Ratings do not include the effect of duct end corrections.
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**KRUGER VENTILATION INDUSTRIES ASIA CO LTD**
- 30/159 Moo 1, Sinsakorn Industrial Estate, Chetsadawithi road, Khok Kham, Mueng, Samutsakorn 74000, Thailand
- Tel +662 1054298 - Fax+662 1050373
- www.krugerfan.com

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