

SPECIFICATION

T70FB, T80FB, T75FB, T85FB Series



T70FB, T70DFB, T80FB, T80DFB Suggested Specification:

The steel filter return grille shall be Tuttle & Bailey model T70FB (horizontal bars) or T80FB (vertical bars). The grille shall provide a filter frame to accept standard 1" or 2" filters. Construction shall be of 22 gauge steel and the grille shall have fixed bars on 3/4" centers with a 1-1/4" wide margin on all sides with mitered corners. Bar deflection angle shall be available in 0° (T70FB/T80FB) or 35° (T70DFB/T80DFB). The filter grille shall be available with Knurled Knob or quarter turn fasteners for convenient access.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

T75FB, T75DFB, T85FB, T85DFB Suggested Specification:

The steel return grille shall be Tuttle & Bailey model T75FB (horizontal bars) or T85FB (vertical bars). The grille shall provide a filter frame to accept standard 1" or 2" filters.

Construction shall be of 22 gauge steel and the grille shall have fixed bars on 1/2" centers with a 1-1/4" wide margin on all sides with mitered corners. Bar deflection angle shall be available in 0° (T75FB/T85FB) or 35° (T75DFB/T85DFB). The filter grille shall be available with Knurled Knob or 1/4 turn fasteners for convenient access.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

Model	Width	Height**	Margin	Module*	Hinge Location	Door Fastening	Filter Frame	Finish
T70FB T70DFB T75FB T75DFB T80FB T80DFB T85FB T85DFB	6" to 48" in 1" increments	4" to 36" in 1" increments	SF - Surface Mount LT - Lay-in T-Bar	None 12x12 24x12 24x24 48x24	N - No Hinge T - Hinge Top B - Hinge Bottom R - Hinge Right L - Hinge Left	QT - 1/4 Turn Fasteners KK - Knurled Knobs	01 - 1" Filter Frame 02 - 2" Filter Frame	WH - White ML - Mill AP - Aluminum Paint OW - Off-White FB - Flat Black MP - Match Paint

*Only specify module when ordering LT margin.

Example: T75FB - 14 - 14 - LT - 24 x 24 - T - QT - 01 - WH

SPECIFICATION

A70FB, A70DFB, A80FB & A80DFB Series



A70FB, A80FB, A70DFB, A80DFB Suggested Specification:

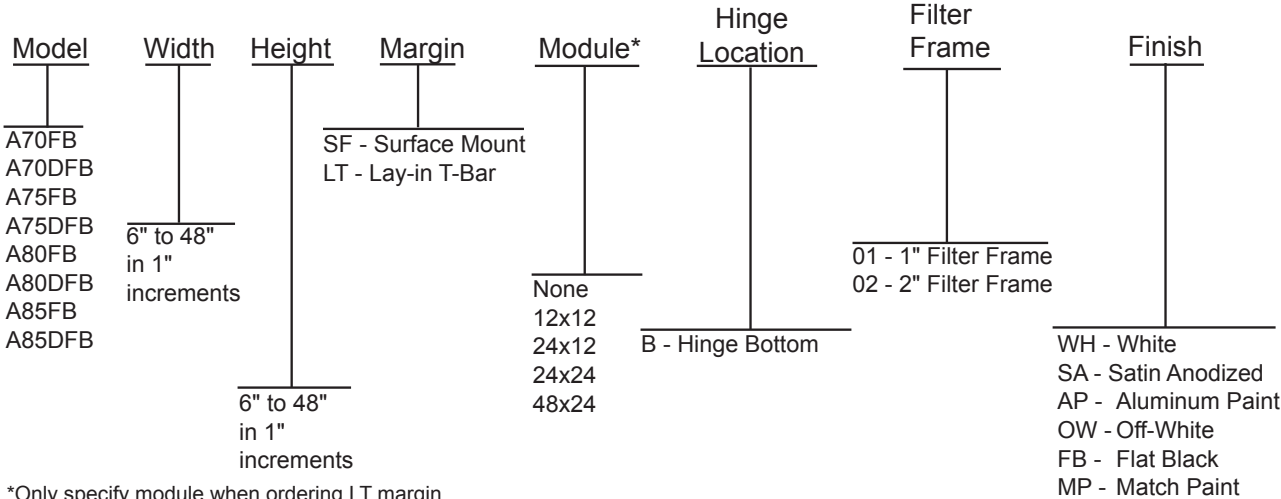
The aluminum filter return grille shall be Tuttle & Bailey model A70FB (horizontal bars) or A80FB (vertical bars). The grill shall provide a filter frame to accept a 1 inch or 2 inch filter. Construction shall consist of extruded aluminum bars on 3/4" centers (A70FB, A80FB). Bar deflection shall be 0° (A70FB, A80FB) or 40° (A70DFB, A80DFB) grille shall be available with spring tab fasteners for convenient access.

The finish shall be the Tuttle & Bailey baked White (WH) or Satin Anodized (SA).

A75FB, A85FB, A75DFB, A85DFB Suggested Specification:

The aluminum filter return grille shall be Tuttle & Bailey model A75FB (horizontal bars) or A85FB (vertical bars). The grille shall provide a filter frame to accept a 1 inch or 2 inch filter. Construction shall consist of extruded aluminum bars on 1/2" centers (A75FB, A85FB). Bar deflection shall be 0° (A75FB, A85FB) or 40° (A75DFB, A85DFB) grille shall be available with spring tab fasteners for convenient access.

The finish shall be the Tuttle & Bailey baked White (WH) or Satin Anodized (SA).



Example: A70FB - 14 - 14 - LT - 24 x 24 - B - 01 - WH

SPECIFICATION

T115FB

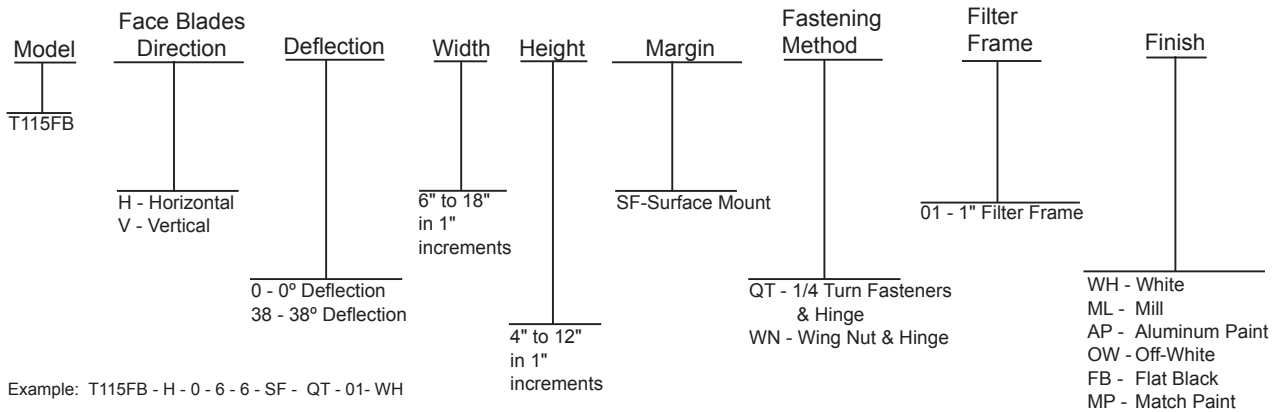
T115FB Suggested Specification:



Heavy duty, steel, single deflection return filter grille shall be Tuttle & Bailey model T115FB. The grille shall be available with horizontal (H) or vertical (V) bars and 1" filter frame. The grille shall provide 38° fixed bars on 1/2" or 0° fixed bars on 3/8" centers. Construction shall consist of 14 gauge steel bars and a 16 gauge steel margin with a 1-1/4" wide border on all sides with mitered corners. Support bars shall be provided no more than 6" on center.

The manufacturer shall provide published performance data tested in accordance with ANSI/ASHRAE Standard 70-1991 at isothermal conditions.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.



SPECIFICATION

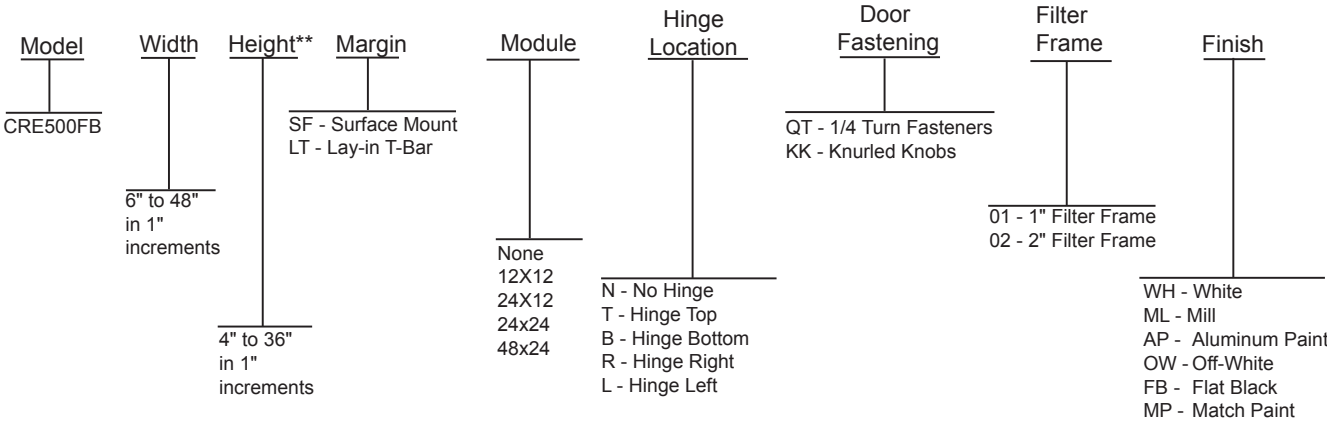
CRE500FB



CRE500FB Suggested Specification:

The aluminum return filter grille shall be Tuttle & Bailey model CRE500FB. The grille shall provide a filter frame to accept standard 1" or 2" filters. The grille shall provide a free area of at least 90%. Construction shall consist of a grid core: 1/2" x 1/2" x 1/2" (CRE500FB) and a heavy extruded aluminum margin". The margin shall provide a 1-1/4" wide border on all sides with mitered corners. The filter grille shall be available with Knurled Knob or Quarter turn fasteners for convenient access.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.



**Maximum size for Margin LT is 44x20

Example: CRE500FB - 6 - 6 - LT - 24x24 - N - QT - 01 - WH

SPECIFICATION

PGFB, APGFB

PGFB Suggested Specification:



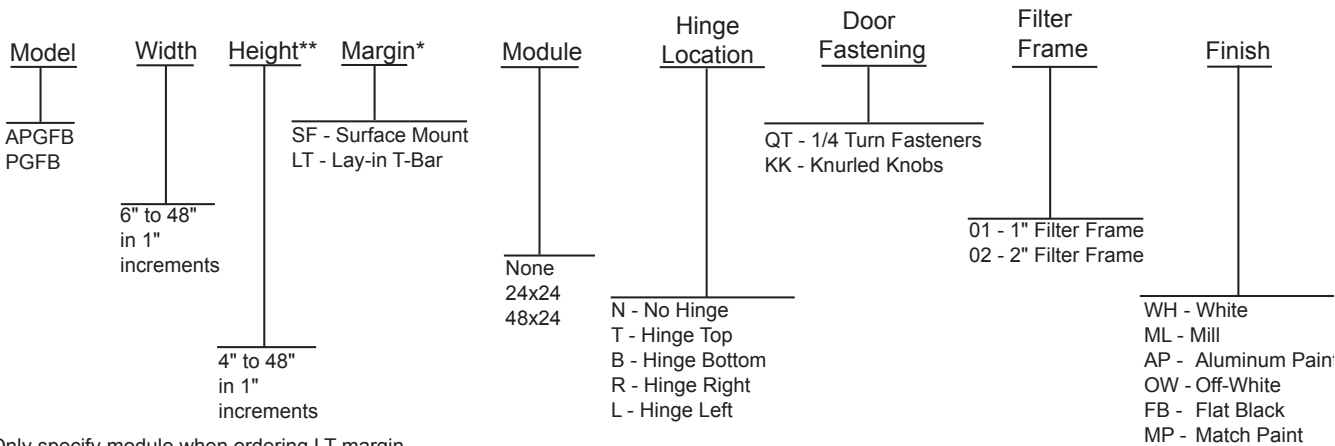
The steel return filter grille shall be Tuttle & Bailey model PGFB. The grille shall offer a filter frame to accept standard 1" or 2" filters and provide a free area of at least 51%. Construction shall consist of a perforated face consisting of 3/16" holes on 1/4" staggered centers and a 22 gauge steel margin with a 1-1/4" wide border on all sides with mitered corners. The filter grille shall be available with Knurled Knob or Quarter turn fasteners for convenient access.

The filter grille shall be available with Knurled Knob or Quarter turn fasteners for convenient access.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

APGFB Suggested Specification:

The aluminum return filter grille shall be Tuttle & Bailey model APGFB. The grille shall offer a filter frame to accept standard 1" or 2" filters and provide a free area of at least 51%. Construction shall consist of a perforated face consisting of 3/16" holes on 1/4" staggered centers and an extruded aluminum margin. The frame shall provide a 1-1/4" wide border on all sides with mitered corners.



*Only specify module when ordering LT margin.

**Maximum size for margin LT is 44x20.

Example: APGFB - 6 - 4 - LT - 24x24 - T - QT - 01 - WH