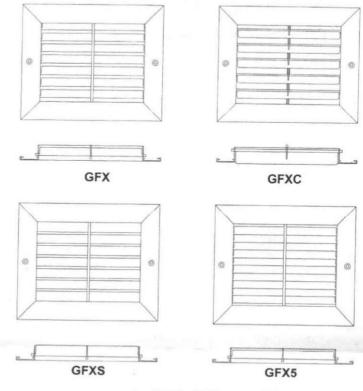


RETURN AIR GRILLES AND REGISTERS

PRODUCT DESCRIPTION

Series GFX return grilles and registers have fixed horizontal blades spaces on 3/4" centers with 40° deflection. The streamlined foil-shaped blades and open blade spacing maintains an effective free area capacity of approximately 55% for the GFX and 40% for models GFXO and GFXM which minimizes intake velocity. reduces inlet pressure and provides a quiet operation. The smooth blade does not accumulate lint and plug-up as with sharpedge, core-type returns. Deflection blade grilles installed in a low or high sidewall location are vision proof with the grille deflection facing away from the line of sight. Model GFXO is equipped with an opposed blade damper. Model GFXM is backed by a multi- shutter damper. These dampers can be set for the exact quantity of air desired and will distribute the air evenly over the entire face

Model GFX5 return grilles have fixed horizontal blades spaced on 'A" centers with 40° deflection. The open blade spacing maintains an effective free area capacity of approximately 35% which minimizes intake velocity, reduces inlet pressure and provides a quiet operation. Deflection blade grilles installed in a low or high side- wall location are vision proof with the grille deflection facing away from the line of sight.



Available Options

For Opposed Blade Damper - add suffix "0" to any model. Example: GFXCO.

For Multishutter Damper - add suffix "M" to any model. Example: GFXM

The GFXS has all of the basic features of the GFX model described with the major exception being the blades are fixed at a 90° angle to the face of the grille. This open blade spacing provides a free area capacity of approximately 94%. Support bars are installed 18" maximum centers. #6 x 1 1/2" mounting screws are furnished.

Model GFXC has fixed horizontal blades spaced on 1" centers with 40° deflection. The curved blade design reduces visibility but still provides an effective free area capacity of approximately 61% which minimizes intake velocity, reduces inlet pressure and provides a quiet operation. The entire unit is constructed of etched and anodized extruded aluminum. Support bars are installed 18" maximum. Grilles over 30" in width have two or more brace bars. #6 x 1 1/2" mounting screws are furnished.

The entire assembly is constructed of extruded, etched and anodized aluminum. Support bars are installed 18" maximum centers. #6 x 1 1/2" mounting screws are furnished. TO ORDER: Order as WxH.

RG