

## **SPECIALTY PRODUCTS**

## Jet-Flo® High Capacity Diffuser GJ

GJ

## ALUMINUM

GJ Jet-Flo® high capacity diffusers are recommended for theaters, arenas, convention halls, factories, shopping centers or anywhere requiring long or short throws. Air flow patterns are adjustable in the horizontal and vertical planes for maximum flexibility.

GJ diffusers are located on ductwork or sidewalls to create horizontal air distribution. For spot heating or cooling the diffusers are installed in ceilings producing a vertical pattern. Throw is maximized by converging the air streams into a straight pattern reducing the need for extensive ductwork. Wide areas are covered by adjusting the elements up to 30° from any plane perpendicular to the diffuser face into diverging air streams.

An open design allows the efficient distribution of 200 to 12,000 CFM at low pressure loss and quiet operation. GJ diffusers are available in 6" to 14" elements (in 2" increments) and with 1 through 4 element panels.

## **FEATURES**

- Heavy duty overlap margin, frame and plate furnished with countersunk screw holes and mounting screws
- Aluminum construction
- Five inch deep inner deflection rings for positive air deflection control direction 30° from any plane perpendicular to the diffuser face
- Horizontal and vertical element pivots with adjustable tensions to maintain the numerous deflection settings at rated air flows
- Standard finish is white (WH)

GJ Available Sizes	
Number of Elements	Element Size (in.)
1, 2, 3, 4	6 8 10 12 14



2-Element



GJ 3-Element



GJ 4-Element