## **GRILLES**

ENGINEERED FOR AIR CONDITIONING, HEATING AND VENTILATING AIR DISTRIBUTION REQUIREMENTS Grilles are fabricated in two parts: the frame and core. Frames are extruded aluminum welded in the corners. Cores have a die formed aluminum wrapper and extruded aluminum blades which are 1 9/16" wide on 1 1/2" centers. The blades are held securely with sheet metal screws so that once they are adjusted for balanced flow, they

remain in place. There are no springs or other devices to fail. The installation of Industrial Air grilles is simple. We recommend the openings be cut nominal size and the frames mounted before the ductwork is installed. After ductwork installation, the core can be quickly inserted without the need for additional fasteners.



Industrial Air grilles are available from 6" x 6" to 36" x 36" in 1 1/2" increments both ways. The area chart below illustrates the sizes available and provides a means of altering the selections in the grille

selection table. For duct systems with require volume control, extractors can be mounted behind the grilles.

Also note, back blades should be installed perpendicular to duct air flow.