

SPECIALTY PRODUCTS

Roto-Jet® Drum Grilles STRJ/MTRJ



STRJ

ALUMINUM

Roto-Jet® series supply drum grilles and registers 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. Roto-Jet® grilles and registers efficiently distribute air and are available in 6"x9" to 15"x70" sizes.

STRJ Roto-Jet® drum grilles are built with a single bank of adjustment vanes that also provide control for the direction and length of air streams. Roto-Jet® drum grilles and registers can be installed in either horizontal or vertical orientations to meet installation conditions.

MTRJ Roto-Jet® drum grilles employ a split-vane design that can be set to produce diverging air streams resulting in rapid temperature equalization through the instantaneous mixing of primary and room air. Throw lengths can be extended or reduced according to the amount of convergence resulting from the vane settings.

FEATURES

- Aluminum construction heavy-gauge extruded aluminum frame and barrel, quality moisture-proof construction throughout. A gasket is locked into a frame channel for a positive seal around the barrel
- Extruded vanes spaced on bolt pivots to firmly hold deflection settings
- Adjustable pattern vanes pivot easily to reduce maximum throw by 35%
- · Rotating barrel
- Standard finish is mill (ML)



MTRJ

ACCESSORIES

Integral dampers – steel blades in a rigid steel frame.
Opposed blade damper designed for screw driver operation. Integral damper should be used only when static pressure is 0.25 inches wc or less

Length (in.)	Drum Size (in.)			
	6	10	12	15
9	Х			
12	Х			
15				Х
18	Х			
20		Х	Х	Х
24	Х			
25		Х		Х
30	Х	Х	Х	Х
35		Х		
36	Х			
40		Х	Х	Х
48	Х			
50		Х	Х	Х
60	Х	Х	Х	Х
70		Х	Х	Х