

### INTRODUCTION

Krueger's RM/RA round ceiling diffusers provide excellent performance in variable air volume systems. The round ceiling diffusers have three or four cones depending on model selected to provide a uniform appearance regardless of design specifications. Krueger's round ceiling diffusers come in three styles.

The first style, RM1/5RM1, is used when vertical throw is not needed, but the consumer needs to adjust the room air induction. This is accomplished by utilizing the two position inner cones. At position one, capacity is maximized. In position two, room air induction is increased.

The second style, RM2/5RM2/RM4/5RM4, is used when horizontal and vertical discharge is required. This is accomplished by utilizing the three position inner cones. At position one, capacity is maximized and throw is horizontal. In position two, room air induction is increased and the throw remains horizontal. When set in position three, the air projects vertically from the diffuser.

The third style, RA2/RA4, is used when horizontal and vertical discharge is required with infinite adjustability between horizontal and vertical. In the full open setting, capacity is maximized and throw is horizontal. In the full closed setting, air projects vertically from the diffuser.

Krueger's round ceiling diffusers come with a safety cable to secure the inner cones after removal. (Safety cable is optional for 12" inlet size or smaller.)

### MODELS

- RM1 - Steel, 3-Cones, 2-Position Adjustments
- 5RM1 - Aluminum, 3-Cones, 2-Position Adjustments
- RM2 - Steel, 4-Cones, 3-Position Adjustments
- 5RM2 - Aluminum, 4-Cones, 3-Position Adjustments
- RM4 - Steel, 4-Cones, 3-Position Adjustments  
with Large Outer Anti-smudge Cone
- 5RM4 - Aluminum, 4-Cones, 3-Position Adjustments  
with Large Outer Anti-smudge Cone
- RA2 - Steel, 4-Cones, Fully Adjustable
- RA4 - Steel, 4-Cones, Fully Adjustable,  
with Large Outer Anti-smudge Cone

### FEATURES

- Horizontal only (RM1/5RM1) air distribution.
- Horizontal/Vertical (RM2/5RM2/RM4/5RM4/RA2/RA4) air distribution. (Units ship in vertical position.)
- Designed for heating and cooling applications.
- 360° Discharge air pattern.
- Excellent performance in variable air volume systems.
- Designed for exposed duct or hard ceiling applications.
- Units ship with core set for vertical throw.
- Standard finish is #44 British White.
- Optional finishes available.

### ACCESSORIES

- Optional Safety Cable (12" Inlets or Smaller)
- Optional Round Straightening Grid



RM1



RM2



RA4