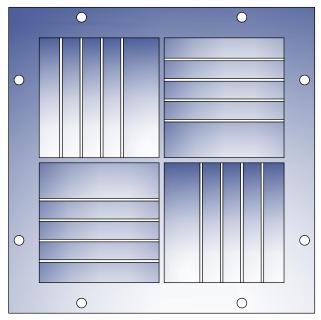
RAY-BAR SHIELDED HVAC DIFFUSERS



LEAD FREE SHIELDED SUPPLY DIFFUSERS

MATERIAL

16GA STEEL

NECK LENGTH

3-1/4" UNIT DEPTH

AVAILABLE FINISH OPTION

- PRIMER
- WHITE POWDER COAT
- STAINLESS STEEL

STANDARD SIZES

8" X 8"

12" X 12"

16" X 16"

20" X 20"

24" X 24"

THROW PATTERNS

- ONE WAY
- TWO WAY (90°)
- TWO WAY (180°)
- THREE WAY
- FOUR WAY

X-RAY SHIELDING VALUES (LEAD EQUIVALENCE)

- 0.8mm / 1 / 32" / 2 # @ 150 kVp
- 1.6mm / 1 / 16" / 4 # @ 150 kVp
 CUSTOMER MUST VERIFY SHIELDING PRIOR TO ORDERING

OTHER OPTIONS

- SQUARE TO ROUND ADAPTER
- FACE OR DUCT MOUNTED
- * CUSTOMER MUST SPECIFY CFM TO MATCH PROJECT REQUIREMENTS.
- * CUSTOMER'S RESPONSIBLE TO PROPERLY DESIGN, VERIFY AND CONFIGURE THE HVAC SYSTEM FOR REQUIRED AIRFLOW, COMFORT AND SAFETY FOR ROOM SIZE, USE AND VOLUME.
- * THIS IS A LEAD-FREE PRODUCT

OTHER PERFORMANCE OPTIONS

- NEGATIVE PRESSURE
- POSITIVE PRESSURE
- MAXIMUM NC LEVEL
- SOUND REQUIREMENTS

* FOR RETURN AIR SELECT 1 WAY THROW AND CFM REQUIREMENT

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	JOB NAME:
	LOCATION:
	ROOM NUMBER:
	SHEET OF:
RAY-BAR SHIELDED HVAC DIFFLISERS	

RAY-BAR ENGINEERING CORP.

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RAY-BAR SHIELDED DIFFUSER DETAIL

RB SHVACD