

N-1-DR

- The N-DR Series with down blow delivers air in two separate discharge patterns
- The horizontal pattern blankets the ceiling for effective distribution throughout the room; the vertical pattern projects a uniform sheet of air downward over the surface of a window or exterior wall
- The N-DR Series is a high-induction, single-slot diffuser that incorporates a fixed discharge slot design
- The carefully engineered matching of slot and inlet plenum distributes the air evenly along the slot. The result is a high induction airstream with a wide spread, which minimizes temperature gradients and maximizes comfort.



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MODEL:

N-1-DR / 3/4" Slot Supply

FINISH:

Standard Finish - #84 Black

OVERVIEW

Down Blow Supply / Return / Horizontal and Vertical Discharge Pattern

The N series plenum slot diffuser is an excellent choice for perimeter air distribution. Because of the high induction ratio, performance is exceptional, maximizing comfort in perimeter zones. The N series is available as a supply or a combination supply/return model.

ADVANTAGES

- Return section offers an efficient and cost-effective method of returning air to the ceiling plenum. With the high-induction supply airflow directed horizontally away from the return slot, "short circuiting" is insignificant.
- Horizontal supply air pattern is maintained from minimum to maximum flow
- Excellent for variable volume
- For use in standard lay-in ceilings
- 3/4" horizontal discharge supply slot widths, 2" return slot width
- Adjustable down blow pattern controllers
- Available in nominal lengths of 24", 36", 48" or 60"
- Optional plaster frame
- Optional external insulation (foil encapsulated)
- Material is steel with miscellaneous aluminum parts



See website for Specifications

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