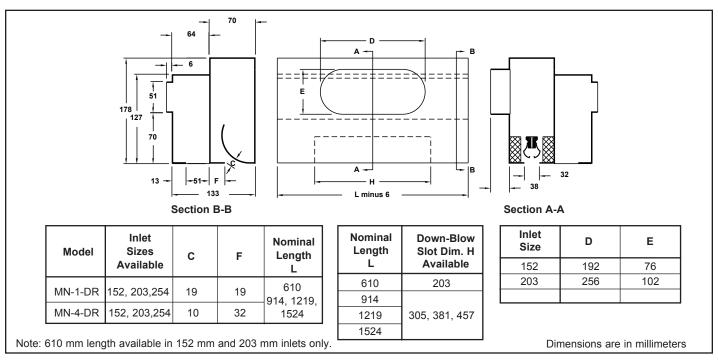


Plenum Slot Diffusers

Nova Series • Down-Blow

Models: MN-1-DR • 19mm Slot • Supply/Return

MN-4-DR • 10mm Slot • Supply/Return



Accessories (Optional)

Check ✓ if provided

External Insulation



The MPF-NR diffuser mounting frame can be used in sheetrock or plaster ceiling. The frame is mounted in the ceiling by others. The Model MN-1-DR/N-4-DR diffuser is mounted on the inside lip of the frame. Plaster frame is 38 mm high.

Standard Finish: #84 Black

General Description

• TITUS Nova Series supply/return diffusers with blow-down have 3 functions. The first is to project a high induction horizontal air pattern into the room. The second is to deliver a vertical sheet of air along the exterior wall or glass. The third is to return air from the room into the ceiling plenum, with minimal short-circuiting of supply air.

- The down-blow section is located in the center of the diffuser. The horizontal-blow sections are at both sides of the down-blow section.
- The down-blow section is equipped with the TITUS Modulinear pattern controller, which can vary the direction of air flow from vertical to horizontal right or horizontal left. It also controls down-blow air volume.
- Excellent for variable volume applications.
- · Designed for both heating and cooling.
- For use in standard lay-in ceiling systems.
- Choice of 19 mm or 10 mm supply slot. Return slot is 51 mm on all models.
- Material is steel.



Note: This submittal is meant to demonstrate general dimensions of this product. The drawings on this submittal are not meant to detail every MPSL-11.0-S aspect of the product with exactness. Drawings are not to scale. TITUS reserves the right to make changes without written notice.