## **AFH**



Displacement Ventilation | Ceiling Mounted, Heating & Cooling Changeover

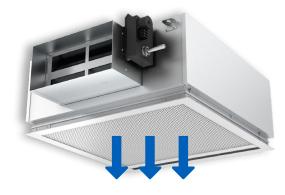
## **APPLICATION**

## **FUNCTION**

In cooling mode, low velocity air is discharged into the space through the perforated face, normally at a slightly lower temperature than setpoint. In heating mode, higher velocity air is discharged into the space through the linear slot diffusers, either one direction or two, normally at slightly higher temperatures than setpoint.

Cool supply air flows at floor level and gradually pervades through the occupied space before rising due to the convection of warm surfaces. Warm supply air flows downward along cold windows, tempering the air as it moves into the occupied

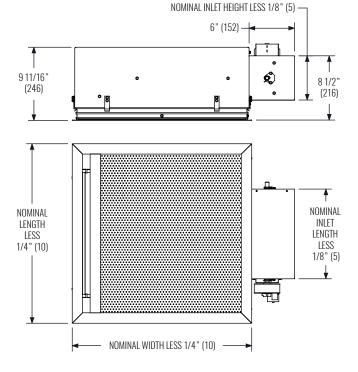
**AFH IN COOLING MODE** 



**AFH IN HEATING MODE** 



## **DIMENSIONAL DATA**



INLET SIZES		
PANEL SIZE	DUCT SIZE	DEPTH
24" x 24"	6" x 6"	
	12" x 6"	6"
	18" x 6"	
48" x 24"	24" x 6"	
	30" x 6"	6"
	36" x 6"	

