



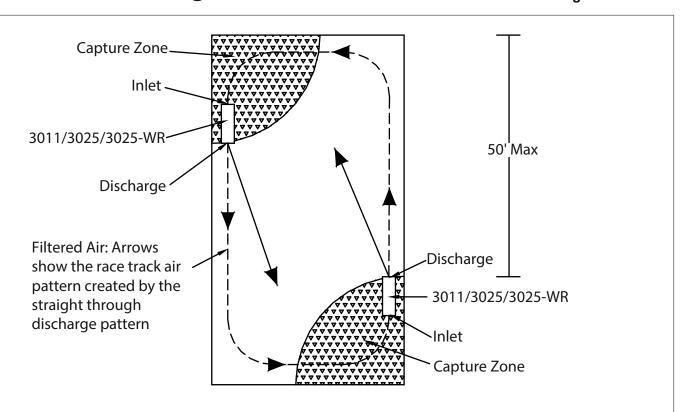
Free Hanging Filter Unit Series - 3011/3025/3025-WR Race Track Air Pattern

## TECHNICAL INFORMATION

In the interest of continuing product improvement, we reserve the right to change models, specifications, and/or features without prejudice.

PROJECT:	
LOCATION:	
ARCHITECT:	
ENGINEER:	
CONTRACTOR:	
DATE:	SALES ENGINEER:

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The drawing, above, shows a typical racetrack air pattern created by the "straight through" free hanging filter unit. This type of system is used for general air cleaning in welding or dust-related applications. The airborne particulate is pushed by the discharge air of one unit to the inlet, or filter side, of the next unit. The dirty air is then filtered and the process is repeated, therefore creating the racetrack effect.

By nature of the racetrack air pattern, areas can exist that are not affected by the flow of air that is developed by this type of system. This can create possible areas where airborne particulate might be missed.

The total number of units required depends on the cubic feet of the given space and the width by length footprint. Maximum mounting height of the units is 10 feet. Spacing between the units is important and will vary from application to application. Please contact the factory for design assistance.