



Key Features:

- The Flir Air Knife utilizes the Coanda effect to create a high-velocity air stream close to the surface of the front, protecting the windows
- Designed to be used with existing or newly purchased housings

*Any contamination in the air supply can stick to the windows, and moisture or oil may condense on the front surface if the air is not properly filtered and dried.

Main Applications:

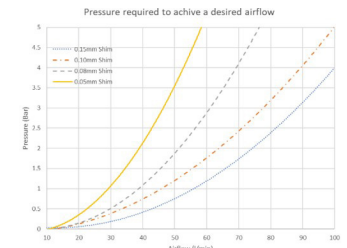
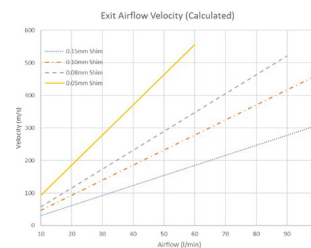
- Dust and debris heavy environments including:
 - Wood products/processing
 - Heavy manufacturing
 - Mining environments

Specifications

Model	T912380	T912381
	Air Knife for Axx IP67 Housing w/ Thermal & Visual windows	Air Knife for Axxx IP67 Housing w/ Thermal & Visual windows
Housing compatibility	Axx IP67 housing w/ thermal & visual windows (T912493)	Axxx IP67 housing w/ thermal & visual windows (T912659)
Housing material	Aluminum, 6000-series	
Surface treatment	Type II, black anodised	
Max pressure	8 Bar	
Mounting holes	4x M4 countersunk through hole with O-ring sealing	

Model	T912380	T912381
Air quality	ISO 8573-1 [2:2:2] ^{1,2}	
Size (L x W x H)	11.2 x 80 x 79 mm	11.1 x 110 x 109 mm
Fittings	M5 90° restrictor, Outlet shims .05 mm + .08 mm	
Fittings mounting size	6 mm push in fitting on restrictor	
Weight	.095 kg	.170 kg
Conformity	RoHS, REACH	
Commodity Code	85229000	
Country of Origin	CN	

1. The specified air quality is similar to an automotive spray booth. Regular checks and cleaning of accumulated contamination may still be required
2. The air knife can operate on less clean air with the risk of contamination and more frequent checks and cleaning.



T912380



T912381

Specifications subject to change. For the most up-to-date specifications, visit flir.com.

For technical or sales support, please visit:

www.flir.com

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