

Application Note

Detector Selection Guide

DET-TRONICS PRODUCT / TECHNOLOGY & APPLICATION MATRIX

DETECTOR TYPE	PM-5MPX	X2200	X5200	X9800	X3301	X3302
AUTOMOTIVE						
Paint Mix				BETTER	BEST	
Booth Area				BETTER	BEST	
Storage				BETTER	BEST	
IR Drying Oven Areas					BEST	
Engine Test			GOOD	BETTER	BEST	
Test Chambers					BEST	
Powder Coating				BETTER	BEST	
SEMICONDUCTOR						
Cabinets	BEST					
Outdoor Storage		GOOD				BEST
Silane Storage						BEST
Fab Area	BEST					
INDUSTRIAL						
Paint Manufacturing				BETTER	BEST	
Metal Milling/Cutting	BEST	BETTER				
Printing Press	GOOD			BETTER	BEST	
Powder Coating			GOOD	BETTER	BEST	
Telecommunications	GOOD			BETTER	BEST	
Transformer Units	GOOD			BETTER	BEST	
Battery Manufacturing					BETTER	BEST
Warehouse Storage					BEST	
Aerosol Fill		GOOD	BEST	BETTER		
Hangar			BETTER		BEST	
PETROCHEMICAL						
Refinery			GOOD	GOOD	BEST	BEST
Platforms			GOOD	BETTER	BEST	
Pipelines/Compressor			GOOD	BETTER	BEST	
Tank Farms			GOOD	GOOD	BEST	
Loading Racks			GOOD	BETTER	BEST	
Recovery Ducts				BEST		
Hydrogen Areas		GOOD				BEST
Ammonia Areas						BEST
Phosphine Areas						BEST
Hydrazine Areas						BEST