

## 3M™ Ionized Air Gun

The 3M Ionized Air Gun 980/980E is an excellent tool for blowing particulate contamination off of any surface. It releases a balanced stream of compressed ionized air that neutralizes the static charge that can hold particulates to a surface. The loose particles can then be easily blown away. Patented technology ensures balanced ionization for consistent control of surface charges. The air gun does not need adjustment and requires very little maintenance.



3M™ Ionized Air Gun 980

The 3M Air Gun 980 is a multi-component device that consists of a hand unit, an air hose and a mounting console. Compact and lightweight, the console for the unit can be mounted anywhere on the workstation for easy access. It connects to any supply of clean, dry air or nitrogen, and an internal disposable filter collects particles from the air supply. The low-voltage electrical feed from the console to the hand unit is incorporated into the 7 ft. (2.1 m) light, flexible air hose. The gun itself is very lightweight and ergonomically designed for long-term user comfort and efficient operation. The console, gun and air hose are all made of static-dissipative, ESD-safe materials.

The Air Gun 980 operates from 100/120 AC power; the 3M Air Gun 980E is a 230 V version for European use.

Product No.	Description
980F	Replacement Air Filters (4 packs of 3)
980T	Replacement Nozzle Tip
980X/980X	Replacement Wall Transformer, 120 V

Offered By:  
 Texas Technologies, Inc.  
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 Int'l Sales: 254-776-5616  
[www.texastechnologies.com](http://www.texastechnologies.com)

Product No.	Description	
980	<b>Ionized Air Gun</b> AC 100/120V 50/60 Hz	
	<b>Hand Unit</b> 8.0 H x 3.0 W x 1.0 in. L (20.3 x 7.6 x 2.5 cm)	
	Construction	Dissipative rigid polycarbonate
	Weight	12.0 oz (341 g) with 7 ft. (2 m) air hose
	Emitter Points	Tungsten alloy
	Air Hose Construction	Dissipative flexible polyurethane
	Size	7 in. long, 0.38 in. OD 17 cm x 0.97 cm
	Filter Efficiency	99.9% for 0.1 micron particle size
	<b>Operating Environment</b>	
	Temperature	59°F–95°F (15°C–35°C)
Humidity	15%–55% RH, non-condensing	
Other Conditions	Product should be used in relatively clean indoor environments	
980E	<b>Console</b> 8.5 H x 3.0 W x 1.6 in. L (21.6 x 7.6 x 4.1 cm) RoHS compliant	
	<b>Ionized Air Gun — European version</b> AC 230V ~ 50/60 Hz	
	<b>Hand Unit</b> 8.0 H x 3.0 W x 1.0 in. L (20.3 x 7.6 x 2.5 cm)	
	<b>Console</b> 8.5 H x 3.0 W x 1.6 in. L (21.6 x 7.6 x 4.1 cm)	
	RoHS compliant	Yes



Product No.	Description
980E-X	Replacement Wall Transformer, 230 V

