

RFXA

RansFlex Electrostatic Automatic Applicator

The RansFlex RFXA & RFXAW automatic electrostatic applicators, provide best in class atomization for automatic applications. For application versatility, the applicator is available in water or solvent and bleed or non-bleed versions.

The RansFlex Automatic Applicator is an air atomizing, low-pressure electrostatic applicator powered by a compact power supply. The applicator offers superior atomization and a quality finish time after time. The air cap and retaining ring encapsulation keeps parts from falling into booth grates, minimizing replacement costs. The indexing air cap also helps position the cap

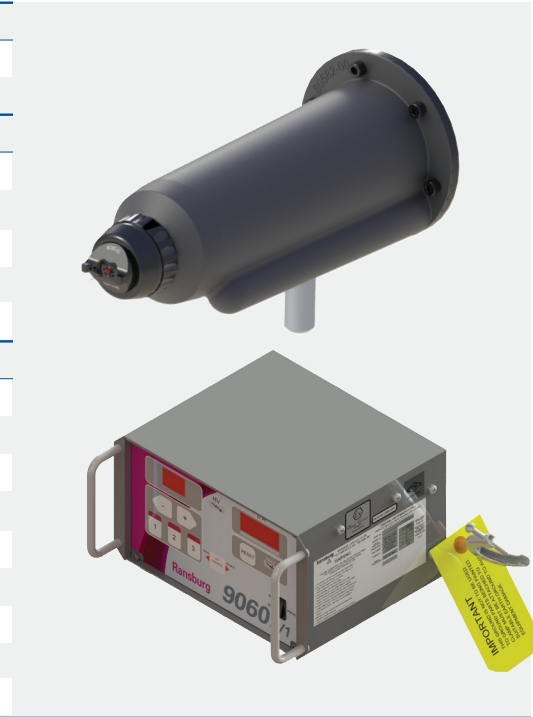
for quick and easy alignment. The RansFlex automatic applicator, designed with robust internal components, such as high-wear nozzles, provides years of service, reliability and dependability.

The applicators' internal cascade generates high voltage to the electrode creating an electrostatic field between the atomizer and the target, providing a repeatable application and the highest transfer efficiency. For optimum safety, the applicator and power supply are approved to meet stringent FM (US & Canada) and ATEX EN 50 050 standards.

FEATURES

- Best in Class Atomization
- Proven reliability
- Optimal adjustment
- Meets stringent FM/ATEX/CSA

Environmental/Physical	
Length:	273 mm (10.75 inches)
Weight (Without hose):	1050 grams (37 oz.)
Electrical	
Operating Voltage:	65kV DC (-) max.
Current Output:	90 mA max.
Paint Resistance:	
Solvent (model 89665):	.1 MΩ to infinity
Water (model 89765):	Waterbase material only
Mechanical	
Fluid Flow Capacity:	1,000 mL/min*
Wetted Parts:	Stainless, polyethylene, nylon, acetal polymer
Low Voltage Cable:	10m, 15m, 20m, 30m
Fluid Hose (80303/80501):	10m, 15m, 20m, 30m
Operating Pressure (Air Spray)	
Fluid:	0-6.9 bar (0-100 psi)
Air:	0-6.9 bar (0-100 psi)
Trigger:	5.5-6.9 bar (80-100 psi)
Ambient Temperature:	40° C to 5° C (104° F to 41° F)



*Reflects the maximum fluid volume the applicator can deliver. The maximum spray volume effectively atomized depends on fluid rheology, spray technology and finish quality required.

Let's start a conversation

We want to work together to help answer your application challenges. To learn more about what we can offer, visit our website at Carlisleleft.com or call us today.



[youtube.com/CarlisleFluidTechnologiesGlobal](https://www.youtube.com/CarlisleFluidTechnologiesGlobal)



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