

# XCITE™ AIRMIX® GUN

## 1740-2900-5400 psi (120-200-400 bar)

AIRMIX® SPRAY GUNS



**86%**  
TRANSFER EFFICIENCY  
HVLV COMPLIANT



+/- 2% according to norm (EN 13966-1)

The Xcite™ gun is the result of Kremlin Rexson experience since 1925. The Xcite™ gun brings excellent ergonomics to the operator. Its ultra light trigger, handle design, ergonomics and fluid swivel all reduce operator fatigue. This improves productivity and minimizes the risk of repetitive strain injuries.

The Xcite™ gun uses high quality components, which ensures a reliable gun while maintaining top notch performance. The latest generation of Airmix® atomization delivers unsurpassed finish quality.

The operator has the ability to significantly vary the fan pattern width, without changing tips. This is very useful when painting complex shaped parts.

FEATURES	BENEFITS
Ergonomic design and light trigger Product swivel fitting	Reduced fatigue and excellent working conditions for increased productivity
Product fluid passages in stainless steel	Compatible with water-based materials
Nickel brass air needle	Long service life and good reliability
Large and fine fan width adjustment	Ability to adjust the fan width to the shape of the part to be painted leads to higher efficiency and productivity
Increased atomization quality Increased transfer efficiency	Outstanding spraying quality with reduced overspray
E-Z adjust aircap	Quick, easy adjustment

SPECIFICATIONS	
Sprayed materials	Polyurethanes, water-based products, high solids, two-components products, stains, lacquers, varnishes, etc.
Body of the gun	Forged aluminum
Fluid pressure range	1740-2900-5800 psi (120-200-400 bar)
Maximum air inlet pressure	87 psi (6 bar)
Recommended atomization air pressure	11.6 - 43 psi (0.7 - 3 bar)
Fluid output	Depends on the tip used
Weight	without fluid swivel fitting: 16 oz (498 g) with fluid swivel fitting: 19.1 oz (564 g) Xcite™ 400 - 19.2 oz (587 g)
Maximum fluid temperature	122°F (50°C)
Air consumption	1.8 - 4.4 cfm (3.2 - 7.5 m³/h)
Wetted parts	Stainless steel, PTFE, carbide
Safety	Trigger lock
Filter (fitted on fluid tube)	#6 - 85 mesh/ 168µ



NOTE: for HVLV compliance, the maximum inlet air pressure at the gun handle must not exceed 2 bar (29 psi) to maintain 10 psi or less at the air cap. Testing for HVLV compliance was performed using the specified HVLV test air cap, the fan control fully open and a pressure gauge on the Air inlet fitting at the gun base or handle. It may also be a requirement of some regulatory agencies that users have the appropriate test air cap available on site to verify that the gun is being operated within the regulatory limitations.



FITTINGS		
Fitting	Air inlet	M 1/4 NPS
Swivel fitting	Fluid inlet	M #5 JIC



### CONFIGURATION OF THE XCITE™ SPRAY GUN WITH AIRCAP AND FLUID SWIVEL FITTING

Gun type	Aircap	Tip	Maximum fluid pressure	Seat	Part number
Xcite™ 120	VX 24 KHVLP	See table page 96	1740 psi (120 bar)	Stainless steel	135-720-100
Xcite™ 200	VX 24 KHVLP		2900 psi (200 bar)	Carbide	135-720-200
Xcite™ 400	VX 24 KHVLP		5800 psi (400 bar)	Carbide	135-720-400



### CONFIGURATION OF THE XCITE™ SPRAY GUN WITH AIRCAP WITHOUT FLUID SWIVEL FITTING

Gun type	Aircap	Tip	Maximum fluid pressure	Seat	Part number
Xcite™ 120	VX 24 KHVLP	See table page 96	1740 psi (120 bar)	Stainless steel	135-720-120
Xcite™ 200	VX 24 KHVLP		2900 psi (200 bar)	Carbide	135-720-220


# XCITE™ AIRMIX® GUN

## 1740-2900-5400 psi (120-200-400 bar)


### CONFIGURATION OF THE XCITE™ SPRAY GUN WITH AIRCAP

Description	Part number
Xcite™ 120, c/w aircap, tip, swivel fitting	668-720-100
Xcite™ 200, c/w aircap, tip, swivel fitting	668-720-200
Xcite™ 200, c/w aircap, tip, w/o swivel fitting	668-720-300
Xcite™ 200, c/w aircap, tip 1/4" NPSM filter bowl	668-720-302
Xcite™ 120, c/w aircap, tip, w/o swivel fitting	668-720-400
Xcite™ 120, c/w aircap, tip, w/o swivel fitting, c/w 09-112	668-720-401
Xcite™ 120, c/w aircap, tip 1/4" npsm filter bowl 1/4" NPSM filter bowl	668-720-402
Xcite™ 120, c/w aircap, tip, w/o swivel fitting (12-114) 1/4" NPSM filter bowl	668-720-900
Xcite™ 120, c/w aircap, tip, w/o swivel fitting (12-112) 1/4" NPSM filter bowl	668-720-901

### XCITE™ KITS WITH AIR AND FLUID HOSES (WITHOUT FLUID SWIVEL)

Description	Aircap Type	Tip	Diameter		Hose length	Kit part number
			Fluid hose	Conductive air hose		
 Xcite™ 120	VX 24 K HVLP	See table page 96	0.19 in (4.8 mm)	0.28 in (7 mm)	25' (7.5 m)	668-720-425
	Xcite™ 120		VX 24 K HVLP	0.19 in (4.8 mm)	0.28 in (7 mm)	50' (15 m)

### XCITE™ KITS WITH SWIVEL, AIR AND FLUID HOSES

Description	Aircap Type	Tip	Diameter		Hose length	Kit part number	
			Fluid hose	Conductive air hose			
 Xcite™ 120	VX 24 K HVLP	See table page 96	0.19 in (4.8 mm)	0.28 in (7 mm)	25' (7.5 m)	668-720-125	
	Xcite™ 120		VX 24 K HVLP	0.19 in (4.8 mm)	0.28 in (7 mm)	50' (15 m)	668-720-150
	Xcite™ 200		VX 24 K HVLP	0.19 in (4.8 mm)	0.28 in (7 mm)	25' (7.5 m)	668-720-225
	Xcite™ 200		VX 24 K HVLP	0.19 in (4.8 mm)	0.28 in (7 mm)	50' (15 m)	668-720-250

## ■ Aircaps for AIRMIX® spray guns (120, 200 & 400 bar)

### AIRCAP FOR XCITE™ SPRAY GUN

	VX24 KHVLP	VX24 KHVLP
		
For Xcite™ spray guns	132-720-020	132-720-420
Adjustable fan	●	●
Spraying quality	Excellent	Excellent
Transfer efficiency	Excellent	Excellent
Non-stick coating	-	-

### SEAL KITS

Description	Part number
Seal kit for Xcite™ 120 - 200 gun (fluid)	129-729-901
Seal kit for Xcite™ 120 - 200 - 400 gun (air)	129-729-908
Seal kit for Xcite™ 400 gun (fluid)	129-729-941
Repair kit for Xcite™ 120 gun (seal kits included)	129-729-920
Repair kit for Xcite™ 200 gun (seal kits included)	129-729-921
Repair kit for Xcite™ 400 gun (seal kits included)	129-729-943

### OLD GENERATION SEAL KITS

Description	Part number
Seal kit for MVX spray gun	129-679-901
Repair kit for MVX spray gun (seal kit included)	129-679-902