



Equipment

Designation	Pressure	Aircap	Swivel fitting	Tip	Seat	Part number
XCITE 120	120 bar (1752 psi)	VX24	♦	TBD	SST	135720100
XCITE 200	200 bar (2920 psi)	VX24	♦	TBD	Carb	135720200
XCITE 400	400 bar (5840 psi)	VX24	♦	TBD	Carb	135720400
XCITE 120	120 bar (1752 psi)	VX24	-	TBD	SST	135720120
XCITE 200	200 bar (2920 psi)	VX24	-	TBD	Carb	135720220

Accessories

Designation	Adjustable fan pattern	Part number
VX24 AIRCAP WITH GUARD	♦	132720420
VX24 KHVLP AIRCAP	♦	132720020

Kits

Designation	Setup	Pump	Pump filler	Suction rod	Hose length	Heater	Gun	Swivel fitting	Aircap	Tip	Part number
XCITE 120	-	-	-	-	7.5 m (24 ft)	-	Xcite 120	-	VX24	-	151260960
XCITE 200	-	-	-	-	7.5 m (24 ft)	-	Xcite 200	-	VX24	-	151260961
XCITE 120 +10C18	Wall	10C18	-	-	-	-	Xcite 120	-	VX24	-	151665700
XCITE 120 +10C18	Wall	10C18	-	-	7.5 m (24 ft)	-	Xcite 120	-	VX24	06.094	151665730
XCITE 120 +10C18	Tripod	10C18	-	7 mm (0,28 ")	7.5 m (24 ft)	-	Xcite 120	-	VX24	06.094	151665740
XCITE 120 +10C18	Tripod	10C18	-	7 mm (0,28 ")	7.5 m (24 ft)	-	Xcite 120	-	VX24	06.094	151665760
XCITE 120 +10C18	Tripod	10C18	-	7 mm (0,28 ")	7.5 m (24 ft)	-	Xcite 120	-	VX24	06.094	151665770
XCITE 120 +10C18	Wall	10C18	-	straight - 16mm	7.5 m (24 ft)	-	Xcite 120	-	VX24	06.094	151665780
XCITE 120 + 15C25	Wall	15c25	-	16 mm (0,63")	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151260974
XCITE 120 + 15C25	Wall	15C25	-	-	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151260976
XCITE 120 + 15C25	Wall	15C25	-	16 mm (0,63")	7.5 m (24 ft)	-	Xcite 120	-	VX24	-	151261001
XCITE 120 + 15C50	Wall	15C50	-	25 mm (1")	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151265050
XCITE 120 + 15C50	Wall	15C50	♦	-	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151265052
XCITE 120 + 15C50	Wall	15C50	♦	25 mm (1")	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151265053
XCITE 120 + 17F60	Wall	17F60	-	-	7.5 m (24 ft)	-	Xcite 120	-	VX24	-	151260967
XCITE 120 + 20C50	Wall	20C50	♦	25 mm (1")	7.5 m (24 ft)	-	Xcite 120	♦	VX24	-	151260973
XCITE 200 + 30C25	Wall	30C25	-	16 mm (0,63")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	-	151260975
XCITE 200 + 30C25	Wall	30C25	-	-	7.5 m (24 ft)	-	Xcite 200	♦	VX24	-	151260977
XCITE 200 + 30C25	Wall	30C25	-	25 mm (1")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	-	151260978
XCITE 200 + 30C25	Wall	30C25	-	25 mm (1")	7.5 m (24 ft)	-	Xcite 200	-	VX24	-	151261002
XCITE 200 + 34F60	Wall	34F60	♦	25 mm (1")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	-	151260970
Xcite 200 + 35C50	wall	35C50	-	25 mm (1")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	12.11	151148400
Xcite 200 + 35C50	wall	35C50	♦	25 mm (1")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	12.11	151148450
XCITE 200 + 40C50	Wall	40C50	♦	16 mm (0,63")	7.5 m (24 ft)	-	Xcite 200	♦	VX24	-	151260968
XCITE 200 + 40C50	Wall	40c50	♦	25 mm (1")	7.5 m (24 ft)	♦	Xcite 200	♦	VX24	-	151260969

Xcite™ Airmix®

Manual Spray Gun



Airmix® / Manual Guns

UNSURPASSED ATOMIZATION FOR SUPERIOR PERFORMANCE

- Product savings & environmental protection
- Unsurpassed atomization quality of spraying
- Ergonomically designed for outstanding performance



Markets



Xcite™ Airmix®

Manual Spray Gun

The Xcite™ Airmix® manual paint spray gun delivers outstanding performance with unsurpassed finish quality for a quick payback. It is available in 3 pressure ranges: 120, 200 & 400 bar (1740-2900-5400psi) to meet every application. The Xcite™ is HVLP paint sprayer compliant.



Airmix® spray technology



HVLP

SAMES KREMLIN created Airmix® technology in 1975. Airmix® is an intermediate spray technology that combines the finish quality of Airspray with the productivity of Airless® paint sprayer and is the industrial standard for Air-Assisted Airless® today. SAMES KREMLIN Xcite™ paint gun benefits of our latest expertise.

Airmix® spraying technology is the best compromise between productivity and finish quality with the highest transfer efficiency up to 86%, minimizing paint waste, increasing productivity, improving working conditions and preserving the environment.

Benefits per technologies	Transfer efficiency	Atomization quality	Flow rate
Airspray spraying	☆☆☆	☆☆☆☆	☆
Airmix® spraying	☆☆☆☆	☆☆☆	☆☆☆
Airless® spraying	☆☆☆	☆	☆☆☆☆



Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Pressure	120 - 200 - 400 (1740 - 2900 - 5400)	bar (psi)
Maximum Air Pressure	6 (87)	bar (psi)
Recommended Air Pressure (min)	0.7 - 3 (11.6 - 43)	bar (psi)
Transfer Efficiency	86	%
Maximum Fluid Temperature	50 (122)	°C (°F)
Air Inlet	M 1/4 NPS	
Trigger Lock Safety	♦	
Polished Forged Aluminum Body	♦	
Stainless Steel, PTFE, Carbide Wetted Parts	♦	
Fluid Swivel Fitting (available upon version)	x	
Weight	579 (20)	g (oz)

Performance

- 1 Large tip selection with dedicated X-tra™ Fine Finish tips for water-based material with wide choice of flow rates and fan width patterns
- 1 Job repeatability with our selection of tips that are individually tested to guarantee a consistent pattern
- 2 Unsurpassed finishing quality and outstanding transfer efficiency with VX24 HVLP aircap
- 3 Built-in filter with high filtration capacity to avoid tip blockage and minimize pressure loss

Productivity

- 2 EZ Adjust Aircap to facilitate the rotation of the head from horizontal to vertical spray
 - 3 Fluid inlet with or without swivel fitting for low torque effort minimizing operator fatigue
 - 4 Light paint gun and ergonomic design for comfortable fit and feel
 - 5 Built-in hook to keep the paint gun near the workstation
- ♦ Large amplitude of the fan width adjustment for time savings; no need to change the tip

Sustainability

- 6 Ergonomic paint gun trigger pull with minimal force
 - 7 Increased operator safety with trigger lock and aircap protection
- ♦ Anodized body with laser engraving not affected by exposure to solvents
 - ♦ Construction built to last and compatible with all types of materials (even water-based with stainless steel fluid passage and Rulon® sealing)
 - ♦ Double seal technology to prevent aircap leakage and paint return on the air circuit



Description

