



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

