

★ Piece is available in the maintenance kit

**129 729 909**

**Cartridge Kit**  
 \*129-720-150 120 bar  
 129-720-250 200 bar  
 \*\*\* →

**A**  
 micro screen  
 129 609 901\* (x10)  
 tip seal  
 129 529 903\* (x10)

**Note:** When inserting the Air Adjuster knob it must be turned to the narrow fan position or it will bend the part when tightened with a wrench.

**129 720 020 \*\*\***

**Kit 120 bar**  
**129 729 910**  
 C+D+E+F

**Kit 200 bar**  
**129 729 911**  
 C+D+G+H

**129 729 907**  
 # 129 729 912\* (x5)  
 # 129 729 913\* (x10)  
 #150 040 329\*\* (x10)

**132 720 020**  
 \*\*  
 #150 040 330\*\* (x10)  
 129-720-075\*\* (x2)

**120 bar : E**  
**200 bar : G**

**D**

**120 bar : F**  
**200 bar : H**

**129 720 030\*\*\***  
 A+B

**1/2 JIC**  
 129 670 401

**129 720 085**

\*  
 129 609 907 (x5) - n° 4 - 99 μ - Ø 03 - 04 - 06  
 129 609 908\*\*\* (x5) - n° 6 - 168 μ - Ø 09 - 12  
 129 609 909 (x5) - n°12 - 280 μ - Ø 14 - 18 - ...  
**029 720 083**

**\* 129 729 901 Fluid kit**

**\*\* 129 729 908 Air kit**

**Repair Kit**  
 129-729-920 120 bar  
 129-729-921 200 bar  
 Air  
 Produit / Paint

**049 030 042**

**∅ < 09 : 000 094 000**  
**∅ ≥ 09 : 000 094 002**

**906 300 101**

**Fluid hose**  
**050 450 853**  
 (∅ 4,8 mm - 7,5 m - 120 bar)  
**050 450 653**  
 (∅ 4,8 mm - 7,5 m - 240 bar)

**Air hose**  
**050 382 114**  
 (∅ 7x13 mm - 7,5 m - F 1/4 NPS)

**Airmix® Fluid Tips**

| Tip Number | Fluid Output      |         |                    |         | Diameter in inches | Diameter in mm | Gun Filter |          | Pump Filter |          | Spray Angle and Max fan width at gun target distance of 10" from Substrate |       |       |       |       |       |       |       |       |       |     |  |  |  |  |  |  |  |  |
|------------|-------------------|---------|--------------------|---------|--------------------|----------------|------------|----------|-------------|----------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--|--|--|--|--|--|--|--|
|            | 500 psi<br>35 bar |         | 1000 psi<br>70 bar |         |                    |                | Mesh       | Filter # | Mesh        | Filter # | 10°  | 18°   | 30°   | 40°   | 45°   | 50°   | 60°   | 67°   | 75°   | 82°   | 90° |  |  |  |  |  |  |  |  |
|            | oz/min            | cm³/min | oz/min             | cm³/min |                    |                |            |          |             |          | 3.5"   | 5"    | 7"    | 9"    | 9.5"  | 10"   | 12"   | 13"   | 15"   | 18"   | 22" |  |  |  |  |  |  |  |  |
| 02         | 1.2               | 40      | 3.4                | 100     | 0.005              | 0.127          |            |          | 200 (2)     | 02-03    | 02-05  |       |       |       |       |       |       |       |       |       |     |  |  |  |  |  |  |  |  |
| 03         | 3.4               | 100     | 5.1                | 150     | 0.007              | 0.178          | 140 (4)    |          | 200 (2)     | 03-03    | 03-05  | 03-07 |       |       |       |       |       |       |       |       |     |  |  |  |  |  |  |  |  |
| 04         | 5.1               | 150     | 6.8                | 200     | 0.009              | 0.229          | 140 (4)    |          | 140 (4)     | 04-03    | 04-05  | 04-07 | 04-09 | 04-10 | 04-11 | 04-13 |       |       |       |       |     |  |  |  |  |  |  |  |  |
| 06         | 6.8               | 200     | 11.2               | 330     | 0.011              | 0.279          | 85 (6)     |          | 85 (6)      | 06-03    | 06-05  | 06-07 | 06-09 | 06-10 | 06-11 | 06-13 | 06-15 |       |       |       |     |  |  |  |  |  |  |  |  |
| 09         | 10.1              | 300     | 15.2               | 450     | 0.013              | 0.330          | 85 (6)     |          | 85 (6)      | 09-03    | 09-05  | 09-07 | 09-09 | 09-10 | 09-11 | 09-13 | 09-15 |       |       |       |     |  |  |  |  |  |  |  |  |
| 12         | 11.2              | 350     | 20.3               | 600     | 0.015              | 0.381          | 70 (8)     |          | 70 (8)      |          | 12-05  | 12-07 | 12-09 | 12-10 | 12-11 | 12-13 | 12-15 | 12-17 |       |       |     |  |  |  |  |  |  |  |  |
| 14         | 13.5              | 400     | 24.4               | 720     | 0.016              | 0.406          | 60 (12)    |          | 60 (12)     | 14-03    | 14-05  | 14-07 | 14-09 | 14-10 | 14-11 | 14-13 | 14-15 | 14-17 |       |       |     |  |  |  |  |  |  |  |  |
| 18         | 15.2              | 450     | 28.7               | 850     | 0.018              | 0.457          | 60 (12)    |          | 60 (12)     |          | 18-05  | 18-07 | 18-09 | 18-10 | 18-11 | 18-13 | 18-15 | 18-17 |       |       |     |  |  |  |  |  |  |  |  |
| 20         | 16.9              | 500     | 35.8               | 1,060   | 0.020              | 0.508          | 60 (12)    |          | 60 (12)     |          |  | 20-07 | 20-09 | 20-10 | 20-11 | 20-13 | 20-15 | 20-17 | 20-19 |       |     |  |  |  |  |  |  |  |  |
| 25         | 22.0              | 650     | 45.0               | 1,330   | 0.022              | 0.559          | 60 (12)    |          | 60 (12)     |          |  | 25-07 | 25-09 | 25-10 | 25-11 | 25-13 | 25-15 | 25-17 |       |       |     |  |  |  |  |  |  |  |  |
| 30         | 25.4              | 750     | 54.1               | 1,600   | 0.024              | 0.610          | 60 (12)    |          | 60 (12)     |          |  | 30-07 | 30-09 | 30-10 | 30-11 | 30-13 | 30-15 | 30-17 | 30-19 |       |     |  |  |  |  |  |  |  |  |
| 40         | 33.3              | 985     | 66.6               | 1,970   | 0.027              | 0.686          | 60 (12)    |          | 60 (12)     |          |  |       | 40-09 | 40-10 | 40-11 | 40-13 | 40-15 | 40-17 | 40-19 | 40-21 |     |  |  |  |  |  |  |  |  |
| 45         | 38.9              | 1150    | 77.8               | 2,300   | 0.029              | 0.737          | 60 (12)    |          | 60 (12)     |          |  |       |       | 45-10 | 45-11 | 45-13 | 45-15 | 45-17 | 45-19 | 45-21 |     |  |  |  |  |  |  |  |  |
| 60         | 43.3              | 1281    | 86.6               | 2,561   | 0.031              | 0.787          | 60 (12)    |          | 60 (12)     |          |  |       |       | 60-10 | 60-11 | 60-13 | 60-15 | 60-17 | 60-19 | 60-21 |     |  |  |  |  |  |  |  |  |

**Standard tips**  
 - To order a tip, replace the crosses in 134-5xx-xx4 with the corresponding number from the chart above. (Example: 134-506-094 for a 06-09 tip) When ordering a 100 tip, use 134-xxx-xx4 (Example: 134-100-134).

**Xtra™ tips**  
 - To order a tip, replace the crosses in 134-5xx-xx2 with the corresponding number from the chart above. (Example: 134-506-092 for a 06-09 tip) Ideally used for waterborne materials.

**Special Order tips** - These tips require a minimum of 25 tips per order and these tips cannot be ordered in the Xtra™ tip style.

**Optimum Fan Adjustment** - These tips allow for fan adjustment when used with a VX24 air cap.

45001 5 Mile Road, Plymouth, Michigan 48170 | Toll: (800)573-5554 | Tel: (734)979-0100 | Fax: (734)927-0064

931 Progress Avenue, Unit 7, Scarborough, Ontario M1G 3V5 | Toll: (800)450-0655 | Tel: (416)431-5017 | Fax: (416)431-9171

Acceso III N°16A Int 15A, Parque Industrial Benito Juárez, Querétaro, CP 76120 | Tel: +52 (442)161-2595 ext 170 oficina



# PREVENTATIVE MAINTENANCE SCHEDULE- XCITE™ AIRMIX®



## DO THIS BEFORE ANY MAINTENANCE ACTION:

**1**

0 bar / Psi

**AIR ADJUSTMENT**

CLEAN AIR

**2**

**3**

0 bar / Psi

**SPRAY PAINT CIRCUIT**

**4**

## DAILY MAINTENANCE:

**1**

**2**

**3**

SOLVENT

COMPRESSED AIR

**4**

**5**

SOLVENT

**6**

**7**

SOLVENT

COMPRESSED AIR

**8**

**9**

**10**

Paint

Paint

## WEEKLY MAINTENANCE:

**1**

**2**

PTFE Grease

PTFE Grease

=CRITICAL STEP

Clean the air passages on the nozzle and inspect the nozzle o-ring weekly.

## QUARTERLY MAINTENANCE:

**1**

**2**

**3**

New

**4**

Replace tip seals monthly.  
Tips should be "donut-shaped," not flat.

## YEARLY MAINTENANCE:

**1**

**2**

New PTFE Grease

New PTFE Grease

**3** Disassembly/Reassembly

New 129-729-903