**XPBoomJet®**

*Typical Applications:*  
- Boomsless field spray applications.  
- Roadside and right-of-way applications.  
- End row spraying.  
- Orchard spraying.  
- De-icing applications.  
- End row spraying.

**Boomsless Flat Spray Nozzles**

**Features:**  
- Unique orifice geometry produces a wide spray pattern while maintaining superior distribution across entire width.  
- Pre-orifice design minimizes drift.  
- Extra wide spray pattern - up to 18.5' using a single nozzle.  
- Removable polymer pre-orifice.  
- Acetal or stainless steel construction for excellent chemical resistance.  
- Recommended spray pressure range: 20-60 PSI.  
- 10 capacity only available in VP.

**Drop Size and Capacity:**

- **(B)1/2Xp40l(R)-VS** – Stainless Steel w/ VisiFlo® Color Coding
- **VP - Celcon w/ SS Vane & VisiFlo® Color Coding**
- **QJ4676-90-1/4NYR…………………**
- **$6.00**

**Drop Size and Flow Capacity:**

- **(B)1/2XP-##-VP…………………**
- **$6.00**

**Drop Size and Flow Capacity:**

- **(B)1/2Xp40l(R)-VS** – Stainless Steel w/ VisiFlo® Color Coding
- **VP - Celcon w/ SS Vane & VisiFlo® Color Coding**
- **QJ4676-90-1/4NYR…………………**
- **$5.95**

*Always verify tips or orifices you received are the size which you require before using with chemical. Chemical rates need to be obtained from your chemical dealer.*

**SPECIALTIES**

**Boomless Flat Spray Nozzles**

- **Specifications:**
  - Spray width and flow capacity will be doubled for a single nozzle.
  - Swath width and flow capacity will be doubled for a two-tip setup.  
- **Mounting note:**
  - NPT or BSPT (male) threads for easy installation.
  - Removable polymer pre-orifice.
  - Unique orifice geometry produces a wide spray pattern while maintaining superior distribution across entire width.
  - Position tip horizontal to ground when spraying upward or downward.

**Drop Size and Flow Capacity:**

- **(B)1/2Xp40l(R)-VS** – Stainless Steel w/ VisiFlo® Color Coding
- **VP - Celcon w/ SS Vane & VisiFlo® Color Coding**
- **QJ4676-90-1/4NYR…………………**
- **$5.95**

**Drop Size and Flow Capacity:**

- **(B)1/2XP-##-VP…………………**
- **$5.95**

**Specifications:**

- **Drop size and capacity:**
  - For lower chart only, application rates are identical for a two-tip setup. Swath width and flow capacity will be doubled for a two-tip setup.

** boomless flat spray nozzles**

- **Features:**
  - Unique orifice geometry produces a wide spray pattern while maintaining superior distribution across entire width.
  - Pre-orifice design minimizes drift.
  - Extra wide spray pattern - up to 18.5' using a single nozzle.
  - Removable polymer pre-orifice.
  - Acetal or stainless steel construction for excellent chemical resistance.
  - Recommended spray pressure range: 20-60 PSI.
  - 10 capacity only available in VP.

**Specifications:**

- **Drop size and capacity:**
  - For lower chart only, application rates are identical for a two-tip setup. Swath width and flow capacity will be doubled for a two-tip setup.

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  - For lower chart only, application rates are identical for a two-tip setup. Swath width and flow capacity will be doubled for a two-tip setup.
FieldJet®

**Boomless Nozzles with Extra-Wide Flat Spray Projection**

The KLC FieldJet nozzle is typically used to spray areas not accessible with a boom sprayer. Its one-piece nozzle design projects spray to both sides to form a wide swath flat spray. The round orifice minimizes clogging. Uniformity across the swath is not as good as with a properly operated boom sprayer.* Available in brass or stainless steel.

* Uniformity can be optimized by double overlapping spray swaths on successive sprayer passes. Remember, this also doubles the application volume.

### How to order:
Specify part number and material.
Example: 1/4KLC-SS18 – Stainless Steel

### KLC FIELDJET

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<th>PART NO.</th>
<th>LIST PRICE</th>
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<td>1/4KLC-##</td>
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<td>1/4KLC-SS##</td>
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<td>1/4KLC-SS - Stainless Steel</td>
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<table>
<thead>
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<th>PIPE CONNECTION</th>
<th>PIPE CONNECTION</th>
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<th>GALLONS PER 1000 SQ. FT.</th>
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The 3XP Boomless Nozzle Bar includes 3 sets of nozzles, 3 TeeJet triple nozzle bodies and a aluminum boom.

The included nozzles are:
- XP BoomJet - 1/4XP10R, 1/4XP10L & 1/4TTJ08{Center} - Located on Page 72
- Turbo TeeJet Induction - TT11002-VP - Located on Page 53
- TeeJet VisiFlo® Flat Spray Tips - TP11004-VP - Located on Page 58
- More information on the 3XP Boom Located on Page 393

Grimes, IA 800-351-1587 • Gardner, KS 877-829-8502 • Brimfield, IL 855-778-8500

*Always verify tips or orifices you received are the size which you require before using with chemical. Chemical rates need to be obtained from your chemical dealer.*
** Boomless Nozzles with Extra-Wide Flat Spray Projection **

Type 5880 BoomJet nozzle is used for spraying areas not easily accessed with a boom sprayer. It combines two off-center tips and three VeeyJet nozzles to produce an overall wide swath flat spray. The nozzle assembly provides good distribution considering the wide pattern coverage obtained; however, the uniformity is not as good as with a properly operated boom sprayer.* Supplied with one additional 1/4" NPT pipe plug and one blank tip for setting BoomJet to one side only. Also has a 1/4" NPT pressure gauge port.

* Uniformity can be optimized by double overlapping spray swaths on successive sprayer passes. Remember, this also doubles the application volume.

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** Swivel Spray Nozzles with Off-Center Flat Spray Tips — Larger Capacities **

Large capacity swivel nozzles, available in both single or double styles, are available with 3/4" NPT (F) inlet connections for use as boomless type nozzles. For double swivels the tabulated GPM capacities are twice those shown for single swivels.

** How to order:**
Specify swivel number and material. Example: 4629-3/4-TOC Brass

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** TeeJet® **

Grimes, IA 800-351-1587  •  Gardner, KS 877-829-8502  •  Brimfield, IL 855-778-8500