

# **396-3062Y1** QuickDraw Swing-Down Eductor Installation Instructions



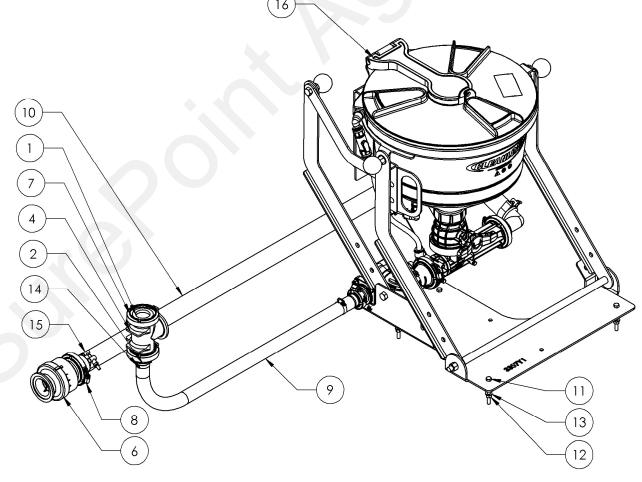
QuickDraw Swing-Down Eductor Kit w/ Venturi Kit Number: 606-02-100200





### 606-02-100200 Replacement Parts List

| ITEM NO. | PART NUMBER   | DESCRIPTION   | QTY. |
|----------|---------------|---|------|
| 1        | 105-150G-H    | 1-1/2" EPDM Manifold Gasket                                 | 2    |
| 2        | 105-200100BRB | 2" Manifold x 1" HB   | 2    |
| 3        | 105-200G-H    | 2" EPDM Manifold Gasket for 220 Series<br>Manifold Fittings | 1    |
| 4        | 105-200TEE    | 2" Manifold Tee   | 1    |
| 5        | 105-220150BRB | 2" Full Port Manifold x 1 1/2" HB                           | 1    |
| 6        | 105-220CV     | 2" Manifold Check Valve                                     | 1    |
| 7        | 105-FC200     | 2" Manifold Clamp   | 2    |
| 8        | 105-FC220     | 2" Full Port Manifold Clamp                                 | 1    |
| 9        | 280-100-AG200 | 1" AG200 Hose   | 15   |
| 10       | 280-150-ENF   | 1-1/2" Enforcer Fertilizer Solution Hose                    | 15   |
| 11       | 300-050300-5  | 5/16" x 3" G5   | 4    |
| 12       | 321-05        | 5/16" Nylock Nut  | 4    |
| 13       | 330-05        | 5/16" Flat Washer   | 4    |
| 14       | 350-1608      | 1" Hose Clamp   | 2    |
| 15       | 350-TC181     | T-Bolt Hose Clamp - 1.81 - 2.06" Diameter                   | 2    |
| 16       | 476-3313Y1    | QuickDraw Venturi Eductor BOM                               | 1    |



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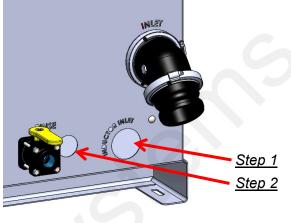


## Swing Down Eductor Kit Plumbing Installation - QuickDraw<sup>MAX</sup>

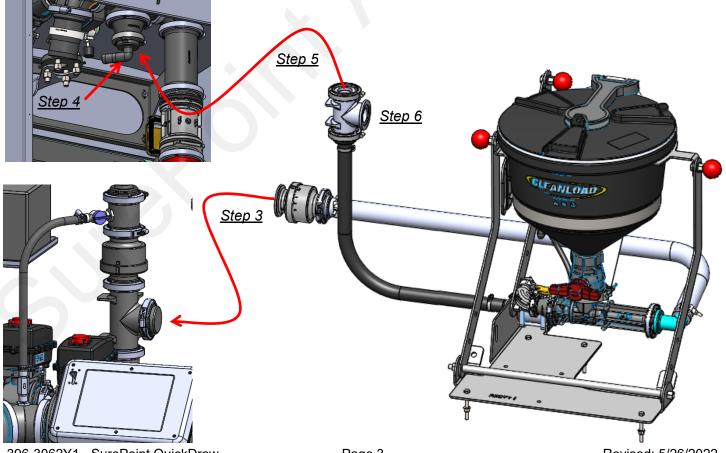
Eductor system kits must be plumbed to the outlet/discharge side of the transfer pump for proper venturi operation. Installation location on sprayer tender trailer may vary.

#### QuickDraw<sup>MAX</sup> Instructions:

- 1. With swing-down eductor in the lowered position, route 1-1/2" eductor outlet hose from the swing-down eductor through hole in the side of the QuickDraw<sup>MAX</sup> cabinet.
- 2. Route 1" eductor inlet hose through hole in the side of the QuickDraw<sup>MAX</sup> cabinet.
- 3. Remove cap and connect check valve to tee inside QuickDraw<sup>MAX</sup>. *Note: Check valve arrow should be pointing towards the tee.*



- 4. Remove QuickDraw manifold rinse (2" Manifold x 1" HB 90°) from 3" reducer coupling inside the QuickDraw Cabinet.
- 5. Connect 2" Manifold x 1" HB to 2" tee and connect 2" tee to reducer coupling inside the QuickDraw Cabinet.
- 6. Reconnect rinse to side leg of tee.



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### Swing Down Eductor Kit Plumbing Installation - QuickDraw<sup>LITE</sup>

#### QuickDraw<sup>LITE</sup> Instructions:

- 1. With swing-down eductor in the lowered position, route 1-1/2" eductor outlet hose from the 1-1/2" venturi outlet to the QuickDraw<sup>LITE</sup>. Remove cap and connect check valve to the tee. *Note: Check valve arrow should be pointing towards the tee.*
- Route 1" eductor inlet hose from the rinse manifold of the QuickDraw<sup>LITE</sup> and connect to swing-down eductor 1" valve.

