

## Eliminator® II Desiccant Dryer



### Features & Benefits

- Superior clean, dry air
- -40 °F dew point
- Equipped with auto drain (1st stage)
- Quick disconnect clamp ring design
- Spin-on/spin-off elements
- High flow 3/8" regulator & gauge
- 1/2" shut off valve on inlet
- True air stream moisture indicator
- High-efficiency, low-cost product
- Featuring a 3/8" outlet per paint mfr's specs
- Inverse-Flow® Technology with 3 1/2" filter depth
- Activated carbon 1st stage for oil removal
- Desiccant 2nd stage for dew point suppression
- Non-corrosive aluminum bowls & Zemag heads

### Specifications

- Replacement elements: 4P-060 & DE401
- Max. air pressure: 150 PSIG
- Max. operating temp: 125 °F
- Max. flow to 25 SCFM

### Applications

- Paint Booths
- Lacquer Spraying

CA PROPOSITION 65 WARNING



**WARNING:** Cancer and Reproductive Harm

[www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product)



(800) 521-9200



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## Installation & Operation

1. Install the unit with the air flowing in the direction indicated by the arrows on your unit (usually left-to-right).
2. Install the unit at the paint booth.
3. Install the supplied drain hose kit in your 1st stage auto drain (long hex at bottom of bowl).
4. Use the supplied brackets to support your unit from the wall of the booth.

## Maintenance

1. Close the inlet valve and relieve the air pressure prior to servicing. Clean and inspect all parts prior to installing new elements and replace as necessary. *Note: Refer to Auto Drain maintenance sheet for information on the 1st stage float drain, if needed.*
2. Replace the 2nd stage desiccant cartridge when the color indicator changes from a light blue to purple-pink. If you notice an oil film on the old desiccant element or find liquid water in the bowl, it is time to change the 1st stage element as well.
3. After changing the 2nd stage element, the moisture indicator paper should change back to blue after flowing dry air past it for an hour. If it does not, change the paper also (supplied in bag with element).
4. Change the 1st stage element if the 2nd stage is failing more often than usual, or if the green pressure indicator on the top of the 1st stage turns to red. It should be changed at least one time every 6 months.



**E4000:** 1/4" regulator/gauge assembly and differential pressure indicator.

**E4000-3R:** 3/8" regulator/gauge assembly and differential pressure indicator.

**Replacement Elements:**

- 1st stage: 4P-060
- 2nd stage: DE401



**EH2500:** 1/2" inlet/outlet single stage desiccant dryer. Includes PB-004 mounting bracket.

**Replacement Element:**  
DE401



**EH4000:** 1/4" regulator/gauge assembly.

**EH4000-3R:** 3/8" regulator/gauge assembly.

**EH4000-4R:** 1/2" regulator/gauge assembly.

**Replacement Elements:**

- 1st stage: 4P-060
- 2nd stage: DE401



**EH7000-3R:** 3/8" regulator/gauge assembly.

**EH7000-4R:** 1/2" regulator/gauge assembly.

**Replacement Elements:**

- 1st stage: 4P-060
- 2nd stage: 3C-090
- 3rd stage: DE401

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