

SS3500 Series Data Sheet

PDS_3500_2

A Sureshot[®] 3500 series dispensing system includes the SS3500 Series dispense valve, 3500 controller, pedal, power cord, and the R-125 fluid reservoir.

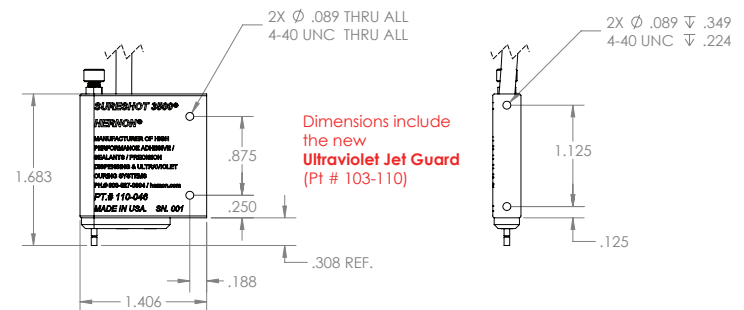
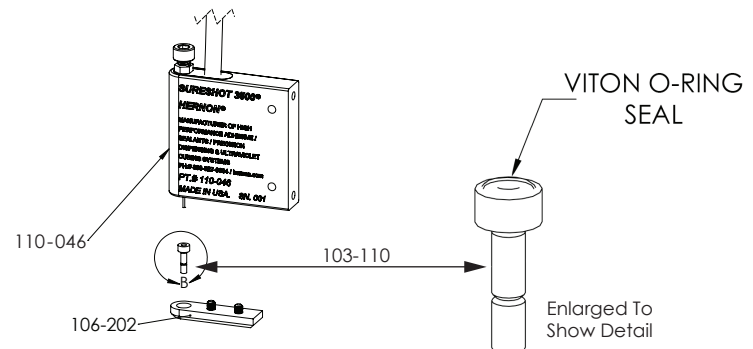
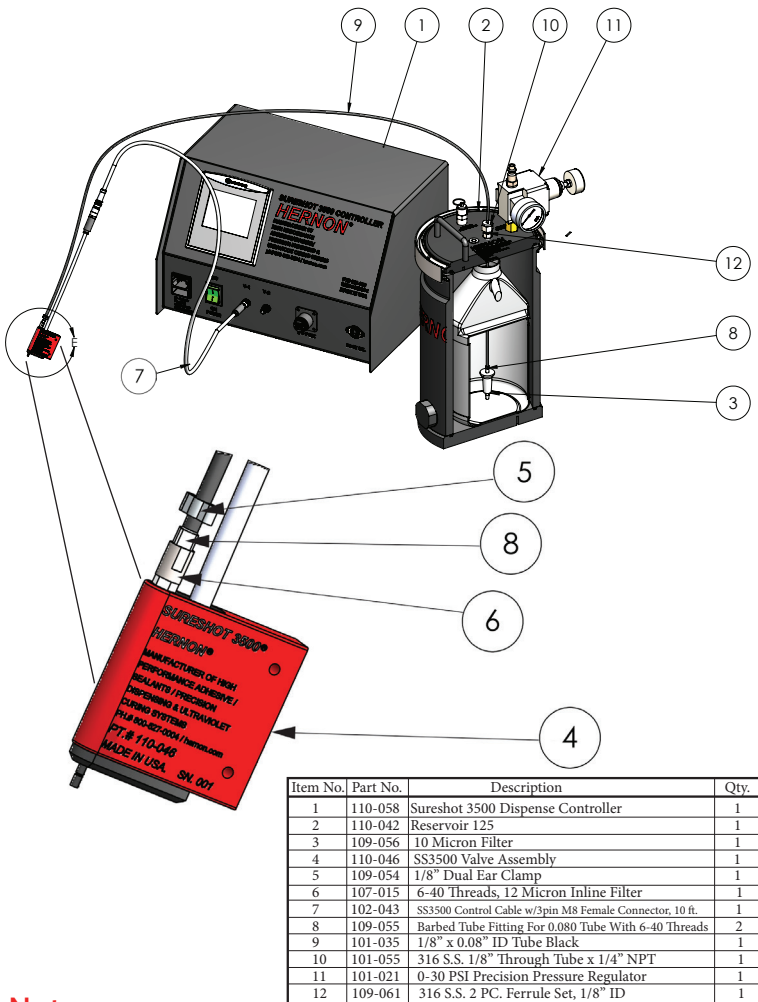
Sureshot[®] 3500 Features

- Compact weight and size
- Adjustable fluid flow control
- Positive shutoff, no seals
- Easy cleaning
- Cycle rate exceeds 500/minute

Dispense Jetting Technical Information

- Length: 1.406" (35.7mm)
- Width: 0.313" (8mm)
- Height: 1.683" (42.7mm)
- Weight: 35 grams (1.24 oz)

Part No.	Description	Qty.
106-021	SS3500 Jetting Housing	1
106-202	U.V. Jet Guard Retainer	1
103-110	Ultraviolet Jet Guard	5



Note:

1. Maximum 60" of tubing from reservoir base to SS3500 jetting device
2. Allow additional dispense tube as required for unload and loading of sealant from reservoir
3. Sureshot 3500 Ultraviolet Jet Guard and Retainer is removable for additional position access. Main purpose is for protection of jetting needle.
4. Sureshot 3500 has an absolute maximum dispense pressure of 25 PSI
5. Care should be taken to insure sterility of dispense plumbing/sealant tubing
6. Clean using only 96-99.9% isopropyl alcohol
7. SS3500 Dispense Valve includes one (1) Ultraviolet Jet Guard. (Pt #: 103-110)
8. Ultraviolet Jet Guards (Pt #: 103-110) are sold in packs of five (5)

Reservoir pressure setting:

- Reservoir air input 100 PSI max. - Precision regulator 0-30 PSI.
- Pressure absolute maximum 25 PSI for SS3500.
- Pressure recommended 8-12 PSI jetting grades sealant # 59621.
- Pressure recommended 8-12 PSI jetting grades sealant # 59541.
- Pressure recommended 8-12 PSI jetting grades sealant # 59681.
- Pressure recommended 8-12 PSI jetting grades sealant # 59521.
- Pressure recommended 16-20 PSI jetting grades sealant # 76084.

