New Airvac 3” Valve

As part of our continuous product improvements we have developed a new 3” Airvac Valve that uses a rubber plunger.

Enhancements

Better Sealing and Cold Weather resistant valve seat assembly
- Rounded seat shape provides better sealing
- Full rubber valve seat without any protruding nut or shaft will prevent ice build up
- Full rubber tapered plunger that will flex and prevent ice build up
- Set screw retainer that allows easy replacement of valve seat without full disassembly
- Buna Rubber that resists shrinkage due to chemical attack
- Larger diameter for use in high Cv valve body or older large body valves (not for straight model small wye body use)
- Shorter shaft for lower cost

Stronger wye body at adaptor ring mounting
- Wye body has thicker material over push pins that lock in the threaded adaptor ring
- Black push pins hold adaptor ring into body

Improved Cv for higher liquid flowrate with less friction loss
- Larger valve seat opening
- For customers that have various part versions we understand that these improvements can make valve plunger interchange difficult. This new plunger will work in the existing large body valve and existing valves can be updated to this new model economically.
For rebuilding the new valve:

#930000008- There is a new part number for the new model valve rebuild kit with Rubber Seat. This includes the normal valve rebuild part; however, this kit is for this new model valve only. This kit is not used for upgrading an older model valve with the new components.

For upgrading older valves:

#930000009- There is a new seat upgrade trade-in kit which includes only the new Rubber Plunger, Rubber Seat, washer, set screw and an exchange valve shaft. For this kit, please send the used shaft and we will send an updated and polished shaft along with the new seat assembly.