

YELLOW JACKET® PLUS II™ 1/4” Hose with SealRight™ Fitting and SealRight Quick Couplers



R-410 Designation Change

In the past, you may have seen a note on our SealRight couplers stating, “Not recommended for R-410A systems.” This is because our recommended low-loss hose fitting for R-410A systems has always been (and continues to be) our compact ball valve. It is easy to connect to a system port with its adjustable valve opener, and the flow through the hose can be controlled at any time with a simple quarter-turn of the ball valve. The SealRight couplers, on the other hand, only offer flow “On” (upon coupling) and flow “Off” (upon decoupling), with no flow adjusting capability.

For those customers who prefer using our SealRight design on R-410A systems, that is acceptable as well. It should be noted, however, the R-410A pressures can make this valve a little more difficult to open and close, but when compared to other valves of the same type on the market, ours is the easiest to actuate. This is due mainly to the larger diameter, heavily knurled nut on the SealRight coupler. In addition, our SealRight design has many other advantages over the competition:

- Higher vapor refrigerant flow rate
- Higher liquid refrigerant flow rate
- Higher evacuation flow rate
- The entire hose assembly is a UL Recognized assembly – (not just the fitting, unlike some competitors).
- Depresses valve cores farther, for improved flow through Schrader valves.

So again, while we recommend PLUS II hoses with compact ball valve fittings for R-410A, the use of a PLUS II hoses with SealRight fittings is an acceptable substitute for this refrigerant.

