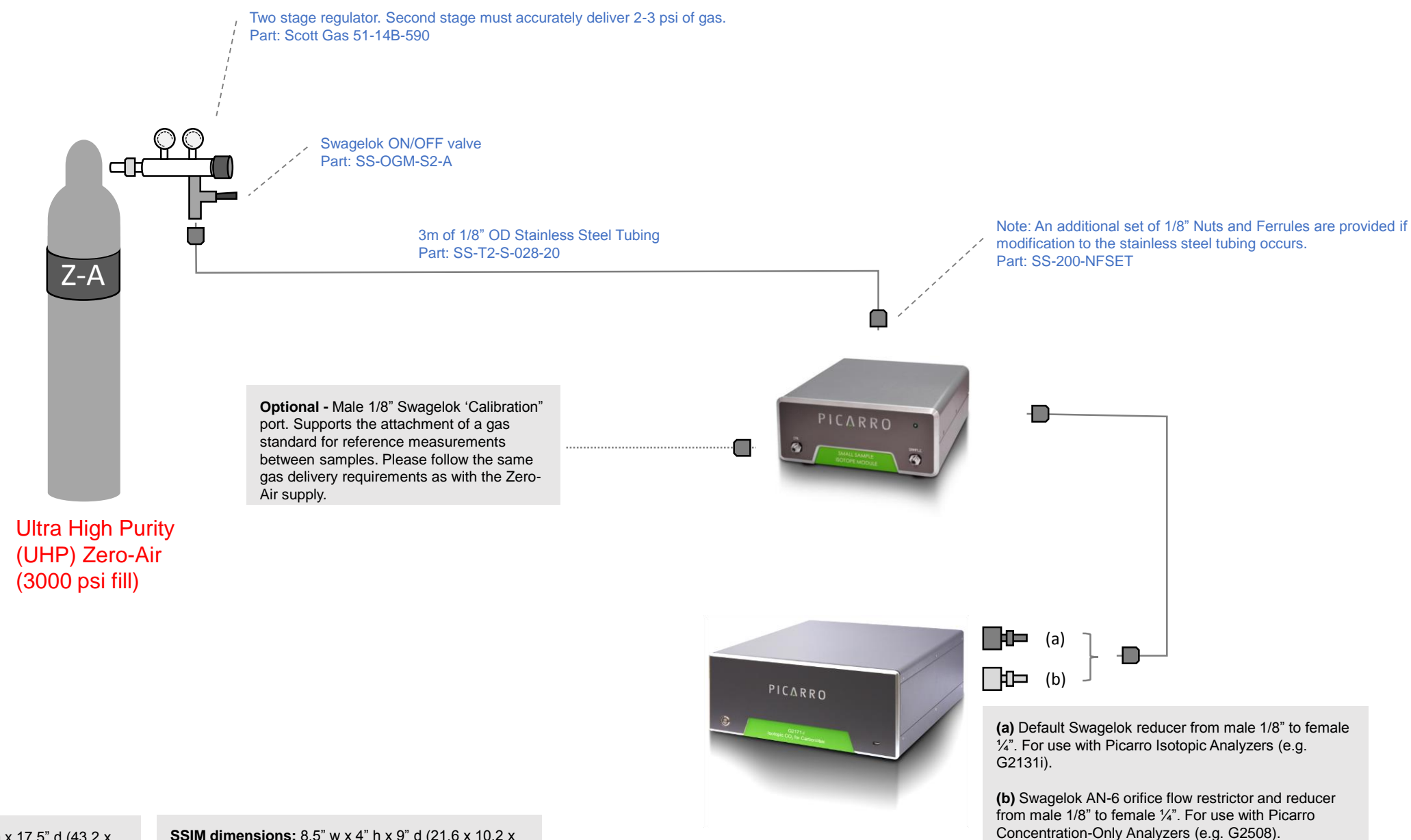


# Small Sample Isotope Module 2 – Installation Requirements and Schematic

Items marked in **red** need to be purchased by the customer ahead of an installation. Items marked in **blue** also need to be purchased by the customer, or alternatively they are provided in the optional **Zero Air Kit for SSIM (Picarro P/N: A0925)**. If additional modifications to the stainless steel tubing are made, please purchase more tubing and additional Swagelok nuts and ferrules (Part: SS-200-NFSET).



**Analyzer dimensions:** 17" w x 7" h x 17.5" d (43.2 x 17.9 x 44.5 cm); small external pump module, 7.5" w x 4" h x 11" d (19 x 10.2 x 28 cm)

**Analyzer power:** 100 - 240 VAC, 47 - 63 Hz (auto-sensing), < 260 W start-up (total); 110 W (analyzer), 35 W (pump) at steady state

**SSIM dimensions:** 8.5" w x 4" h x 9" d (21.6 x 10.2 x 22.9 cm); small external pump module, 7.5" w x 4" h x 11" d (19 x 10.2 x 28 cm)

**SSIM power:** 100 - 240 VAC, 47 - 63 Hz (auto-sensing), 35 W (pump) at steady state

**NOTE:** The SSIM2 typically sits on top of the analyzer.