

Recommended Operating Conditions

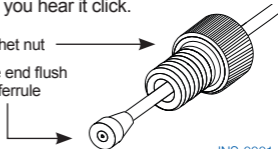
This nebulizer will provide optimum performance when operated at close to the recommended argon flow. For example, the recommended argon flow for p/n ARG-07-USS2 is 0.7L/min and for ARG-1-DM04 it is 1.0L/min. If your ICP spectrometer requires the argon pressure to be set rather than the flow, the optimum performance will be obtained with a pressure of approximately 280kPa (40psi).

Ratchet argon fitting for DuraMist & OpalMist nebulizers

Pass the free end of the EzyLok adaptor tubing through the ratchet nut and insert the tube into the ferrule. The tapered end of the ferrule must point towards the ratchet nut and the end of the tubing must be flush with the flat end of the ferrule. Insert the ferrule and tube into the argon port of the nebulizer and tighten the ratchet nut until you hear it click.

Ratchet nut

Tube end flush
with ferrule



Argon connection for nebulizers

Glass nebulizers

