



ARGONAUT TECHNOLOGIES

Agitation Magnets

Argonaut offers two different styles of agitation magnets, for solution- and solid-phase applications. Use the right agitation magnet and RV (reaction vessel) for optimum performance.

Instructions.

For **solution-phase applications**, use agitation magnet (p/n 900421) and the Solution-Phase μ Frit RVs. Insert the magnet so that its hollowed end faces the bottom of the RV. This magnet is approximately 2.2cm long and ensures homogeneous mixing. The Solution-Phase μ Frit RVs have a nominal frit porosity of $7\mu\text{m}$ and are designed for product isolation by precipitation in solution-phase applications. *This magnet is the standard agitation magnet included with every Quest 210 instrument.*

For **solid-phase applications**, use agitation magnet (p/n 900085) and the Solid-Phase RVs. Insert the magnet so that its hollowed end faces the bottom of the RV. This magnet is approximately 1.9cm long and ensures homogeneous mixing without crushing fragile resins or solid supports. The Solid-Phase RVs have a nominal frit porosity of $30\mu\text{m}$ and are designed for easy product isolation by filtration without letting solid material pass.

Part Number:

900421, Quest 210 Solution-Phase Agitation Magnets 5/pkg
900085, Quest 210 Solid-Phase Agitation Magnets, 5/pkg

Replacement Parts:

900253, Quest 210 Solution-Phase μ Frit 5mL RVs, 100/pkg
900269, Quest 210 Solution-Phase μ Frit 10mL RVs, 40/pkg

900086, Quest 210 Solid-Phase 5mL RVs, 100/pkg
900087, Quest 210 Solid-Phase 10mL RVs, 40/pkg

Quest Accessories

P/N 104449