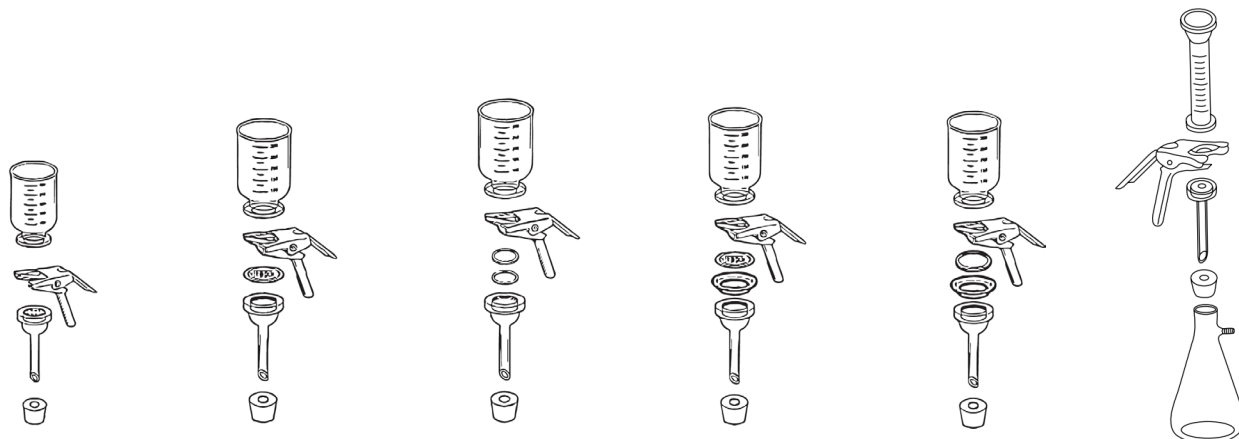


# VACUUM FILTER HOLDERS

## GLASS MICROANALYSIS HOLDERS



| KG                                                                                                                                                                                                  | KGS                                                                                                                                                                                             | KGT                                                                                                                                          | KGS-TF                                                                                                                                                                   | KGT-TF                                                                                                                                                                   | Rocker VF Filter Holders (VF SERIES)                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Glass Frit                                                                                                                                                                                          | Stainless Steel                                                                                                                                                                                 | PTFE                                                                                                                                         | Stainless Steel (PTFE-Coated)                                                                                                                                            | PTFE (PTFE-Coated)                                                                                                                                                       | Glass frit/ Sintered glass/Stainless steel                                                                                                                                                                                                     |
| Nominal retention (30-50 microns) and ground glass seal. Recommended when filtering highly acidic solutions or when slower flow rates are preferred to maximize contact with the filter or reagent. | Stainless steel screen (Type 304/316, 100 mesh), ground glass seal, and PTFE gasket. Maximizes flow rate with proteinaceous or viscous solutions and does not shed particles into the filtrate. | Interchangeable with stainless steel support (0.05 in/ 1.3 mm dia. holes). Ground glass seal. Filter acidic solutions at a higher flow rate. | PTFE flange seals to PTFE-coated funnel. The all-PTFE seal prevents sticking and tearing that can occur when membrane is autoclaved in place in a ground glass assembly. | PTFE flange seals to PTFE-coated funnel. The all-PTFE seal prevents sticking and tearing that can occur when membrane is autoclaved in place in a ground glass assembly. | Wide variety of filter funnels and filter holders in different materials and sizes for all laboratory applications. Including MF magnetic funnels, SF stainless steel funnels, VF borosilicate glass funnels and classic LF spin-lock funnels. |
| Diameter: 13, 25, 47, 90mm                                                                                                                                                                          | Diameter: 25, 47, 90mm                                                                                                                                                                          | Diameter: 47mm                                                                                                                               | Diameter: 47mm                                                                                                                                                           | Diameter: 47mm                                                                                                                                                           | Diameter: 25,47, 90mm                                                                                                                                                                                                                          |
| Volume: 13/100, 15, 100, 150, 300, 500, 1000mL                                                                                                                                                      | Volume: 15, 100, 150, 300, 500, 1000mL                                                                                                                                                          | Volume: 100, 300, 500, 1000mL                                                                                                                | Volume: 300mL                                                                                                                                                            | Volume: 300mL                                                                                                                                                            | Volume: 15, 300, 1000ml                                                                                                                                                                                                                        |