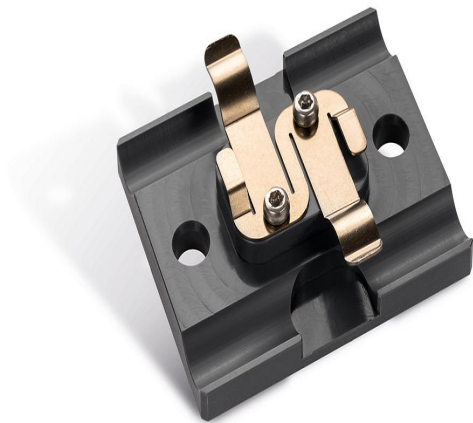




MISP holder, trap column

6.02006.110

Holder for fastening trap columns in the OMNIS MISP Unit.

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Optional accessories

6.1014.000

Metrosep A Trap 1 - 100/4.0



High-capacity anion column, which is used to purify the eluent flow. Even chemicals of the highest quality level, e.g. "Ultrapur" or "puriss", can still contain minimal anion contaminations. These are reliably held back by the Metrosep A Trap 1 - 100/4.0. This column is primarily used with gradient applications.

6.1014.100

Metrosep RP Trap 1 - 50/4.0



The Metrosep RP Trap 1 - 50/4.0 column is used to eliminate organic contaminants from the eluent. The Metrosep RP Trap 1 - 50/4.0 column helps avoid eluent-related interference at the baseline, especially with gradient systems. Its use is also recommended for the purification of the p-cyanophenol eluent of the Metrosep Dual 4 separation columns.

6.1014.150

Metrosep RP Trap 2 - 100/4.0



The Metrosep RP Trap 2 - 100/4.0 column is used to eliminate organic contaminants from the eluent. The Metrosep RP Trap 2 - 100/4.0 column helps avoid eluent-related interference at the baseline, especially with gradient systems. It is based on a polymer material. This means the Metrosep RP Trap 2 - 100/4.0 can be used in both the acidic and alkali pH range.

6.1014.200

Metrosep I Trap 1 - 100/4.0

The Metrosep I Trap 1 - 100/4.0 column is used to eliminate ionic, i.e. cationic and anionic, contaminants from aqueous solutions. Its use is especially recommended for the purification of the transfer water in combination with "MISP" or "Metrohm Inline Sample Preparation". Using the Metrosep I Trap 1 - 100/4.0 column can significantly reduce the influence of the transfer water on the system blank.

6.1015.000

Metrosep C Trap 1 - 100/4.0

High-capacity cation column, which is used to purify the eluent flow. Even reagents of the highest quality level, e.g. "Ultrapur" or "puriss", can still contain minimal amounts of cation contamination. These are reliably held back by the Metrosep C Trap 1 - 100/4.0.

6.1015.200

Metrosep BO₃ Trap 1 - 100/4.0

Trap column for the removal of borate contaminants from the eluent. The Metrosep BO₃ Trap 1 - 100/4.0 is used mainly in carbohydrate analysis with hydroxide eluents.

6.1015.300

Metrosep CO₃ Trap 1 - 100/4.0

Trap column for the removal of carbonate traces in hydroxide eluents.