

Dionex EGC Version	Part Number	Function
EGC 500 KOH	075778	Generates potassium hydroxide eluent for anion exchange separations.
EGC 500 MSA	075779	Generates methanesulfonic acid eluent for cation exchange separations.

Table 2-3. Capillary and Analytical Dionex EGCs

Continuously Regenerated Trap Column (CR-TC)



The Dionex CR-TC is a high-pressure, electrolytically-regenerated trap column. The Dionex CR-TC is designed to remove anionic or cationic contaminants in the eluent or deionized water and to reduce drift during gradient separations. The following versions of the Dionex CR-TC can be used with the EG:

Dionex CR-TC Version	IC System Type	Part Number
Continuously Regenerated Anion Trap Column (Capillary); CR-ATC (Capillary)	Capillary	072078
Continuously Regenerated Cation Trap Column (Capillary); CR-CTC (Capillary)	Capillary	072079
Continuously Regenerated Anion Trap Column; CR-ATC 500	Analytical (All)	075550
Continuously Regenerated Cation Trap Column; CR-CTC 500	Analytical (All)	075551

Figure 2-12. Capillary and Analytical Dionex CR-TCs

For more information, refer to the Dionex CR-TC manual. The manual is provided on the Thermo Scientific Reference Library DVD (P/N 053891).

NOTE Do not install a Dionex CR-TC in the same channel as a Dionex EGC 500 K_2CO_3 or a Dionex EPM 500 Electrolytic pH Modifier.