

Ion chromatography

Thermo Scientific Dionex Suppressor

Selection guide

Description	Format		Part number	Target applications
	Ion	Size		
Thermo Scientific™ Dionex™ DRS™ 600 Dynamically Regenerated Suppressor <hr/> The CMD* P/Ns are designed for all platforms with CC† mode. The rest of the P/Ns are designed for Thermo Scientific™ Dionex™ ICS-6000 HPIC™ System/Dionex™ Integrion™ HPIC™ System in CV**/CC† mode and legacy systems with CC† mode	Anion Cation	4 mm 2 mm 4 mm 2 mm	088666CMD*/088666 088667CMD*/088667 088668CMD*/088668 088670CMD*/088670	General purpose self-regulating suppressor for majority of applications. Gives lowest noise for RFIC-EG hydroxide and MSA eluents for gradient applications. Replaces Thermo Scientific™ Dionex™ ERS™ 500 Electrolytically Regenerated Suppressor.
Thermo Scientific™ Dionex™ ERS™ 500e Electrolytically Regenerated Suppressor for External Water Mode <hr/> Designed for all platforms with CC† mode	Anion Cation	4 mm 2 mm	302661CMD*/302661 302662CMD*/302662 302663CMD*/302663 302664CMD*/302664	Electrolytically regenerated suppressor designed for external water mode; compatible with solvents up to 40%, borate eluents and destructive detectors such as MS and PCR
Thermo Scientific™ Dionex™ AERS™ 500 Carbonate Electrolytically Regenerated Suppressor for Carbonate Eluents <hr/> Designed for all platforms with CC† mode	Anion	4 mm 2 mm	085029 085028	Optimized for carbonate eluents; gives <1.5 nS noise with most carbonate eluents
Thermo Scientific™ Dionex™ CRS™ 500 Chemically Regenerated Suppressor <hr/> Designed for all platforms in the chemical mode	Anion Cation	4 mm 2 mm	085090 085091 085092 085093	Chemically regenerated suppressor for applications requiring high levels of solvent. Required for use on systems without a suppressor power supply, such as the Thermo Scientific™ Dionex™ Easion™ System
Thermo Scientific™ Dionex™ ACRS-ICE™ 500 Chemically Regenerated Suppressor for Ion Exclusion Chromatography <hr/> Designed for all platforms in the chemical mode	Anion	9 mm 4 mm	084715 084714	Chemically regenerated suppressor for ion exclusion chromatography
Thermo Scientific™ Dionex™ SC-CERS™ 500 Salt Converter Cation Electrolytically Regenerated Suppressor <hr/> Designed for all platforms with CC† mode	Cation	4 mm 2 mm	083547CMD*/083547 083549CMD*/083549	Salt converter cation suppressor for analysis of ammonia and amines with linear calibration response
Thermo Scientific™ Dionex™ ERD™ 500 Electrolytically Regenerated Desalter <hr/> Designed for all platforms with CC† mode	Anion	4 mm 2 mm	085087CMD*/085087 085089CMD*/085089	Desalter for removing sodium ions from electrochemical detector effluent prior to MS detection or fraction collection

* CMD - Consumables Monitoring Disabled

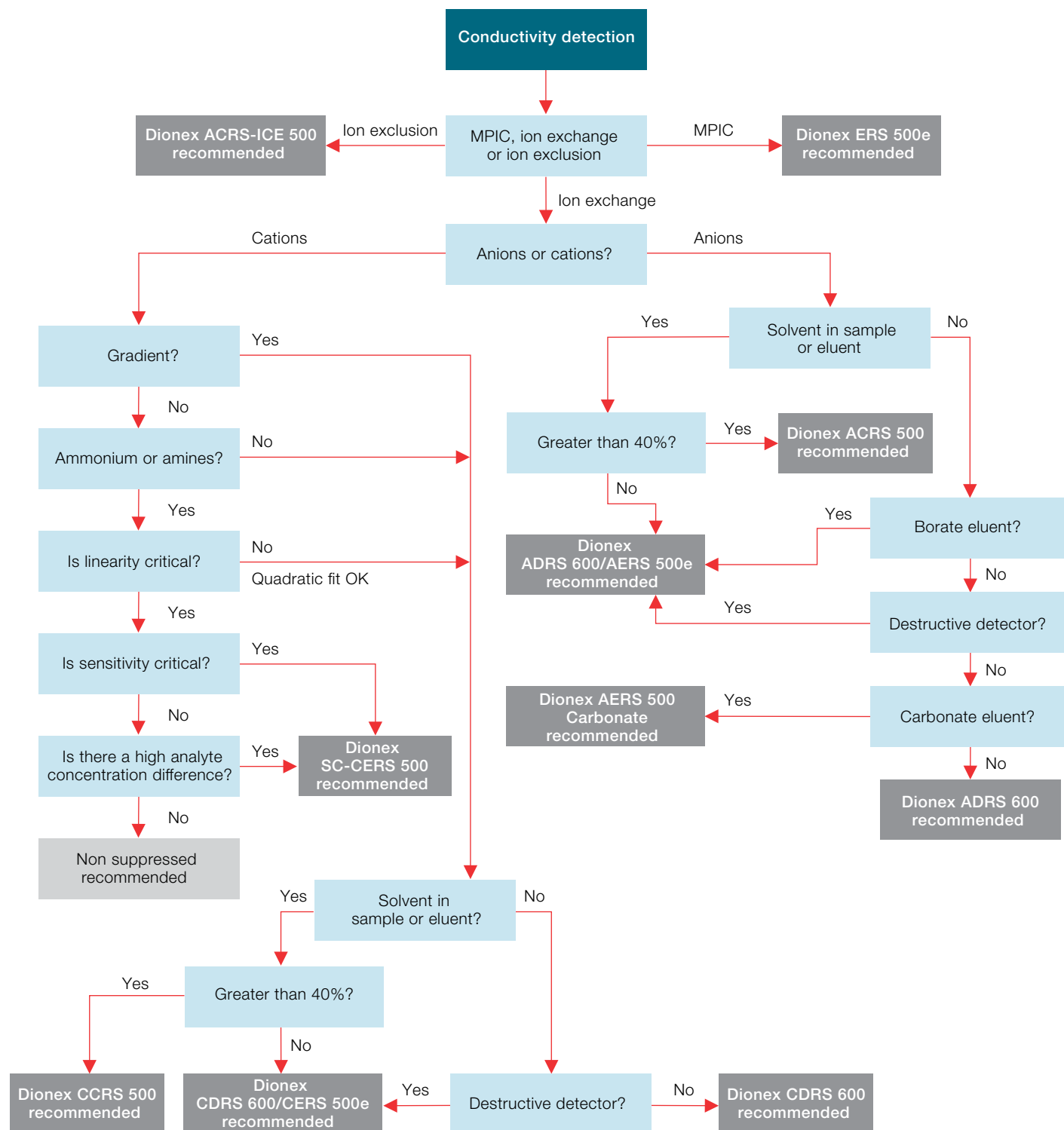
** CV - Constant Voltage Mode;

† CC - Constant Current Mode

 For more information refer to **Product Specifications 70690**
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