

Ion chromatography

Thermo Scientific Dionex Suppressor

Selection guide

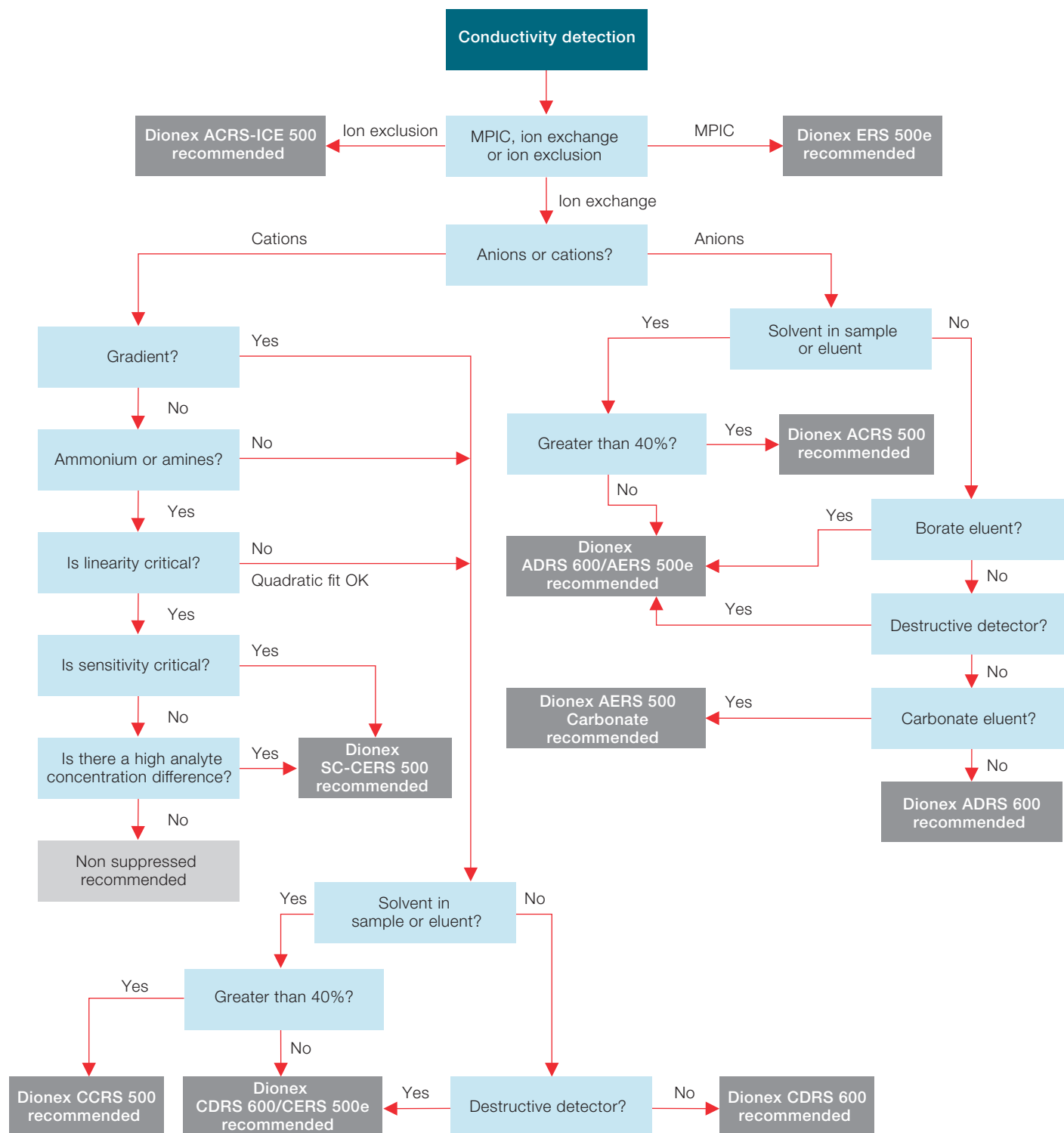
Description	Format		Part number	Target applications
	Ion	Size		
Thermo Scientific™ Dionex™ DRS™ 600 Dynamically Regenerated Suppressor <hr/> Designed for Thermo Scientific™ Dionex™ IC systems with electrolytic suppression capabilities in mode and legacy systems with CC* mode	Anion	4 mm 2 mm	088666 088667	General purpose self-regenerating 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.
	Cation	4 mm 2 mm	088668 088670	
Thermo Scientific™ Dionex™ ERS™ 500e Electrolytically Regenerated Suppressor for External Water Mode <hr/> Designed for all platforms with CC* mode	Anion	4 mm 2 mm	302661 302662	
	Cation		302663 302664	
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	4 mm 2 mm	085090 085091	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
	Cation		085092 085093	
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	083547 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	085087 085089	Desalter for removing sodium ions from electrochemical detector effluent prior to MS detection or fraction collection

*CC - Constant Current Mode

 For more information refer to [Product Specifications 70690](#)

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