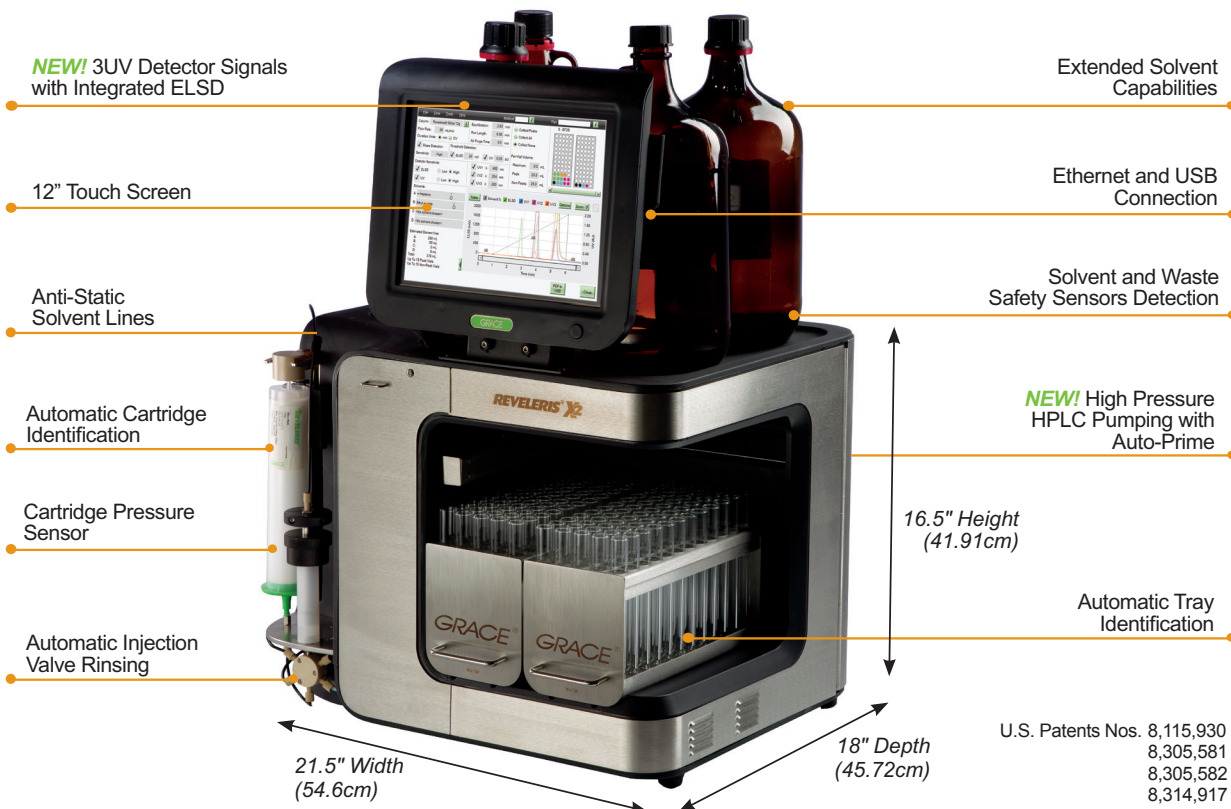


REVELERIS[®] X2 Flash Chromatography System

The Reveleris[®] X2 Flash Chromatography System's unique and powerful technology allows you to see components that up until now may have been invisible, helping to provide maximum purity and recovery in minimal time. The patented* RevealX™ detection technology integrates up to 3 variable UV wavelengths plus ELSD detector signals with advanced signal processing to help detect all peaks and collect even previously undetected compounds. Selectable sensitivity control enables you to choose from high or low sensitivity according to the mass of compound being purified or the level of impurities.



Confidence

Maximize purity and recovery of your target molecule with patented RevealX™ detection technology

- Synchronized detection and fraction collection from up to 4 detector signals (ELSD/UV/Vis)
- Detects the widest range of compounds and impurities
- Maximizes recovery with minimal sample loss to ELSD

Flexibility

Purify a broad range of samples with selectable high/low detection sensitivity

- Detect chromophores, nonchromophores, and visible sample components from mg to kg quantities
- Purify complex samples from discovery through process R&D
- Separate complex synthetic, biosynthetic or botanical mixtures
- Easy guided switching between normal phase and reversed phase applications

Simplicity

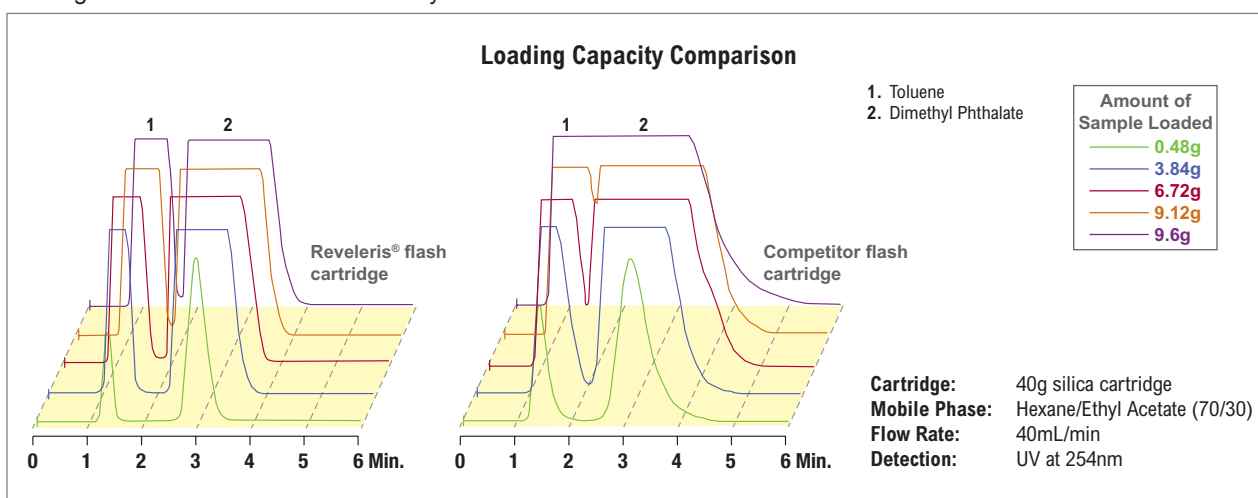
One-screen programming and run control with intuitive Windows® interface accelerates system set up

- Quickly modify run parameters on the large 12 inch touch screen display
- Edit gradients real time, using click and drag or table
- Auto-recognition of cartridges and trays reduces set-up time, and potential errors

Reveleris® Flash Cartridges

- High resolution
- High loading capacity
- High pressure (200 psig/14bar)*
- Auto-recognition on the Reveleris® X2 flash system

The silica packed in Reveleris® cartridges is specifically designed to increase cartridge efficiency and therefore resolution of closely eluting compounds, in some cases greater than two times better resolving power over typical packings. Greater efficiency enables more peaks to be baseline resolved and results in increased sample purity as well as decreased fraction volumes. Additionally, by increasing sample loads on a given cartridge size and elevated pressure capability, sample throughputs and yields increase and overall purification costs are lowered. For maximum performance, use Reveleris® flash cartridges with the Reveleris X2 Flash system



The Reveleris® flash cartridge maintains baseline resolution up to 9.12g, while a leading competitor cartridge only maintains resolution to 3.8g of load.

Unique Chemistries for Challenging Applications

While silica is the most popular choice for flash applications, other chemistries bring unique properties that can help resolve complex samples.

Chemistry	Ideal For
Silica	Conventional applications, polar compounds
Reversed-Phase (C18)	Non-polar compounds
Amino	Better peak shapes with polar and basic compounds; ideal for carbohydrates
Diol	Alternate selectivity for a variety of polarity types; ideal for lipids

Reveleris® Silica Flash Cartridges (up to 200psig*)

Description	Qty	Part No.
Silica 4g	20	5146130
Silica 12g	20	5146131
Silica 24g	15	5165730
Silica 40g	15	5146132
Silica 80g	12	5146133
Silica 120g	10	5146134
Silica 220g*	6	5165750
Silica 330g*	4	5146135

Reveleris® Bonded Flash Cartridges (up to 200psig*)

Size	Qty	Amino Part No.	Diol Part No.	C18 Part No.
4g	Each	5157330	5157335	5152990
12g	Each	5157331	5157336	5152103
40g	Each	5157332	5157337	5152104
80g	Each	5157333	5157338	5152105
120g	Each	5157334	5157339	5152991
330g*	Each	-	-	5164430

*220g and 330g cartridges have a pressure rating of 100 psi

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