



interchim®

INTERFINE CHEMICALS

ANALYTICAL SCIENCES

BIOCHROMATOGRAPHY

LIFE SCIENCES

+33 4 70 03 73 01

interfine@interchim.fr

www.interchim.com

ITM20160525-FP

#DAREREVOLUTION

http://www.interchim.com/puriflash_XS420.php

User-Friendly / Techno-Quality

puriFlash® XS 420+

Compact / Affordable

300 ml/min @ up to 20 bar

15"-TOUCH SCREEN

14"-35.5 CM WIDTH

100% UPTIME FOR ROUTINE PURIFICATION

Organics Synthesis
Impurities Identification
Natural Products
Peptides, Oligo-Nucleotides
Bio-Drugs
Metabolites Isolation
Traces Enrichment



puriFlash® has taken further steps to simplifying the chemists daily purification workloads.

puriFlash® - Interchim's flagship flash purification brand, introduces the XS 420 series. XS 420 combines the smallest footprint currently on the market, 'outside the fume hood' operation & financial economy with build qualities and pump efficiencies associated with high end HPLC systems and Interchim's larger preparative puriFlash® systems.

The puriFlash® XS 420 may not occupy much lab space but performance standards are not compromised. All puriFlash pump technologies guarantee unparalleled market accuracy, repeatability and linearity across the range. puriFlash® XS 420 maintains these standards up to 300ml/ min and 20 bar. The system however is only half the story; efficiencies and economies come into their own when systems are combined with puriFlash® liquid chromatography cartridges.

The essence of puriFlash® is a harmonious combination of hardware and column design. This harmony creates the collective benefit of reducing run times, procedural steps and solvent consumption. This harmony creates the targeted financial and operational benefits for the purification laboratory.

Interchim's puriFlash® XS 420

reduced system & running costs without compromise.

Arrange your evaluation today.

Keep It Simple, Smart

**NEW
2016**

Interchim® Software User-friendly
Click & Drag Gradient
AGO

Unit Control
15" touch screen
Remote Control
USB x4

Fraction Collector
2 long racks
112 tubes 18x150mm
Drainage system of free collector

Modular & Easy to Maintain
Built to last



Solvent tray w/drainage system

Injection
Liquid or solid injection
Dry-Load w/column equilibration.

Pump
PF-XS420: Binary Gradient
PF-XS420Plus & PF-XS 420 Ultra:
Quaternary Gradient + Air purge

I Accurate, Linear & Repeatable I

Detection
PF-XS420 & PF-XS420Plus: UV: 200-400nm
PF-XS420 Ultra: UV: 190-840nm
Multi wavelength & Scan collection
Spectral view & Purity confirmation
Flow Cell - optical length: 0.3mm

Flash columns up to F0800

Integrated flash cols holder

14" - 35.5cm width
Smallest footprint on the market

**When you see it first you'll wonder how we ever put so much technology and knowledge in such a small machine!
Don't question anymore yourself, now it's time to take pleasure in trying it.**

PF-XS420 (220v)
P/N: 1R5870

PF-XS420Plus (220v)
P/N: 1R1070

PF-XS420 Ultra (220v)
P/N: 1R5880

PF-XS420 (110v)
P/N: 1R5871

PF-XS420Plus (110v)
P/N: 1R1071

PF-XS420 Ultra (110v)
P/N: 1R5881

up to 2016, Dec 31st

puriFlash XS 420^{Plus} (P/N: 1R1070)

~~Cat. 19 750,00 €HT~~

15 750,00 €HT net/u

**BOOK your
DEMO NOW**



211 bis Av. J.F. Kennedy | BP 1140
03103 Montluçon | France



+33 4 70 03 73 01



interfine@interchim.fr



www.interchim.com