



Reveleris® & GraceResolv™ Flash Cartridges

Technical data sheet

Get the most out of your flash applications by choosing the Reveleris® or the GraceResolv™ flash cartridges, designed by a silica expert for ideal chromatographic performance.



Reveleris® Flash Cartridges

Silica weight (g)	Silica 40 µm	Silica HP 20 µm	C-18 40 µm	C-18 WP 20 µm	Diol 40 µm	Amine 40 µm	
4	145146130 20 pcs	145170200 20 pcs	145152990 1 pc	145169482 1 pc	145157335 1 pc	145157330 1 pc	145159570 10 pc
12	145146131 20 pcs	145170201 20 pcs	145152103 1 pc	145169483 1 pc	145157336 1 pc	145157331 1 pc	145159571 10 pc
24	145165730 15 pcs	145170202 15 pcs	145171532 1 pc				
40	145146132 15 pcs	145170203 15 pcs	145152104 1 pc	145169484 1 pc	145157337 1 pc	145157332 1 pc	145159572 10 pc
80	145146133 12 pcs	145170204 12 pcs	145152105 1 pc		145157338 1 pc	145157333 1 pc	145162020 10 pc
120	145146134 10 pcs	145170205 10 pcs	145152991 1 pc		145157339 1 pc	145157334 1 pc	145159573 10 pc
220	145165750 6 pcs	145170207 6 pcs	145171538 1 pc				
330	145146135 4 pcs		145164430 1 pc				

GraceResolv™ Flash Cartridges

Silica weight (g)	GraceResolv™ 40 µm	GraceResolv™ LOK 40 µm
4	145154063 20 pcs	145171340 20 pcs
12	145154064 20 pcs	145171343 20 pcs
24	145155963 15 pcs	145171341 15 pcs
40	145154065 15 pcs	145171344 15 pcs
80	145154066 12 pcs	145171345 12 pcs
120	145154067 10 pcs	145171346 10 pcs
220	145155964 6 pcs	145171347 6 pcs
330	145154068 4 pcs	145171348 4 pcs

Silica weight (g)	GraceResolv™ 40 µm	GraceResolv™ LOK 40 µm
750	145155971 4 pcs	
1500	145155972 3 pcs	

Specifications

Name	Column volume (mL)	Max. Pressure (psi)	Default flow rate (mL/min)	Loading capacity
Reveleris® Silica 4g	5	200	15	4 mg - 0.8 g
Reveleris® Silica 12g	24	200	30	12 mg - 2.4 g
Reveleris® Silica 24g	35	200	32	24 mg - 4.8 g
Reveleris® Silica 40g	57	200	40	40 mg - 8 g
Reveleris® Silica 80g	114	200	60	80 mg - 16 g
Reveleris® Silica 120g	159	200	85	120 mg - 24 g
Reveleris® Silica 220g	332	100	120	220 mg - 44 g
Reveleris® Silica 330g	472	100	130	330 mg - 66 g
Reveleris® HP Si 4g	6	200	15	4 mg - 0.8g
Reveleris® HP Si 12g	24	200	30	12 mg - 2.4 g
Reveleris® HP Si 24g	35	200	32	24 mg - 4.8 g
Reveleris® HP Si 40g	57	200	40	40 mg - 8 g
Reveleris® HP Si 80g	114	200	60	80 mg - 16 g
Reveleris® HP Si 120g	159	200	85	120 mg - 24 g
Reveleris® HP Si 220g	332	100	120	220 mg - 44 g
GraceResolv™ Silica 4g	5	150	15	4 mg - 0.8g
GraceResolv™ Silica 12g	18	150	28	12 mg - 2.4 g
GraceResolv™ Silica 24g	30	150	28	24 mg - 4.8 g
GraceResolv™ Silica 40g	48	150	40	40 mg - 8 g
GraceResolv™ Silica 80g	100	150	55	80 mg - 16 g
GraceResolv™ Silica 120g	150	150	80	120 mg - 24 g
GraceResolv™ Silica 220g	260	150	150	220 mg - 44 g
GraceResolv™ Silica 330g	410	75	130	330 mg - 66 g
GraceResolv™ Silica 750g	1050	45	150	750 mg - 150 g
GraceResolv™ Silica 1500g	2090	45	200	1.5 g - 300 g

Name	Column volume (mL)	Max. Pressure (psi)	Default flow rate (mL/min)	Loading capacity
Reveleris® C18 4g	6	200	15	5 mg - 200 mg
Reveleris® C18 12g	24	200	30	15 mg - 600 mg
Reveleris® C18 24g	35	200	32	38 mg - 1.2 g
Reveleris® C18 40g	57	200	40	45 mg - 2 g
Reveleris® C18 80g	114	200	60	90 mg - 4 g
Reveleris® C18 120g	159	200	85	150 mg - 6 g
Reveleris® C18 220g	332	100	120	275 mg - 11 g
Reveleris® C18 330g	472	100	130	400 mg - 16.5 g
Reveleris® Amino 4g	6	200	15	5 mg - 200 mg
Reveleris® Amino 12g	24	200	30	15 mg - 600 mg
Reveleris® Amino 40g	57	200	40	45 mg - 2 g
Reveleris® Amino 80g	114	200	60	90 mg - 4 g
Reveleris® Amino 120g	159	200	85	150 mg - 6 g
Reveleris® Diol 4g	6	200	15	5 mg - 200 mg
Reveleris® Diol 12g	24	200	30	15 mg - 600 mg
Reveleris® Diol 40g	57	200	40	45 mg - 2 g
Reveleris® Diol 80g	114	200	60	90 mg - 4 g
Reveleris® Diol 120g	159	200	85	150 mg - 6 g
Reveleris® C18-WP 4g	6	200	15	5 mg - 200 mg
Reveleris® C18-WP 12g	24	200	30	15 mg - 600 mg
Reveleris® C18-WP 40g	57	200	40	45 mg - 2 g

Accessories

	Order number
Flash Cartridge Adaptor Kit	145156387
Adaptor for 1500 g GraceResolv™ Cartridges	145156862
Adaptor for 750 g GraceResolv™ Cartridges	145157890
Support Ring Kit for Biotage Inst. 5pc	148618945