

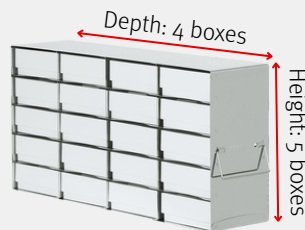
RACK SYSTEM

FOR BINDER UF V FREEZERS



BINDER offers 3 rack systems:

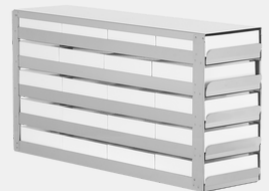
- 5 x 4 (standard height: 278 mm) as displayed
- 6 x 4 (extended height: 334 mm)



Stainless steel
Side access
Standard Set 5x4
278x139x561 mm



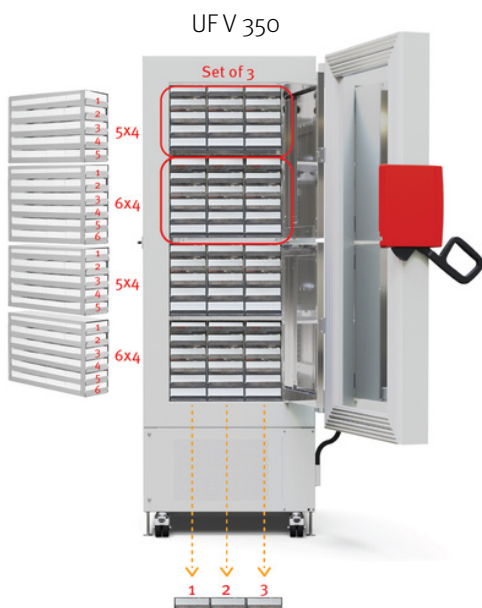
Aluminum
Side access
Standard Set 5x4
278x139x564 mm



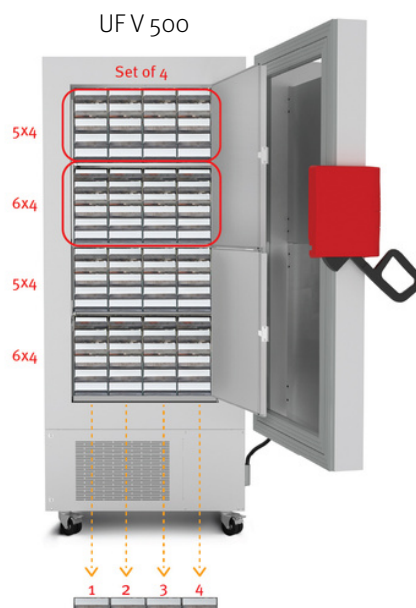
Stainless steel
Sliders
Standard Set 5x4
278x140x562 mm

MAXIMUM LOAD CONFIGURATION

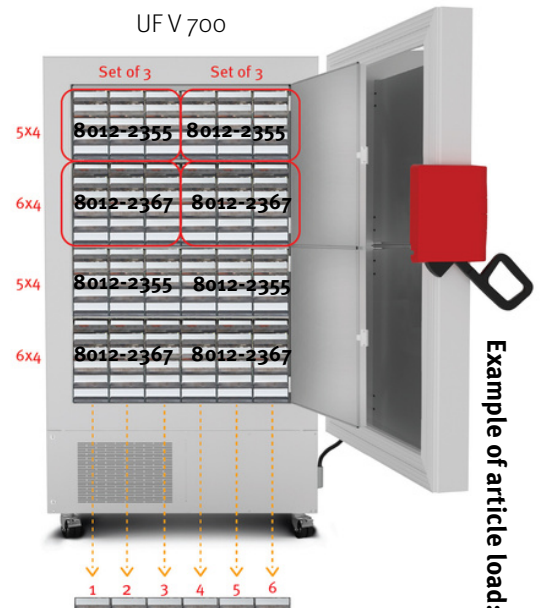
Insert the shelf holders into the 21, 36, 53 positions of the shelf holder bar (starting from the bottom)



Height x Width 22 x 3 = 66
Depth: 4 boxes 66 x 4 = **264**



22 x 4 = 88
88 x 4 = **352**



22 x 6 = 132
132 x 4 = **528**

EXAMPLE OF LOAD

Maximum load UF V 700 with Standard stainless steel rack, side access (including boxes):

- **4 x** Set of 3 (art. **8012-2355**): (12 x 5 x 4 = 240 boxes x 81 = 19,440 samples) plus
- **4 x** Set of 3 (art. **8012-2367**) (12 x 6 x 4 = 288 boxes x 81 = 23,328 samples)

Total: 24 racks with 528 boxes with 42,768 samples



Set of 3 (3x5x4 boxes)
Standard Height 278 mm



Set of 3 (3x6x4 boxes)
Extended Height 334 mm



Set of 36 cryoboxes, cardboard,
133x50x133 mm (WxHxD)
with 9 x 9 grid

EXAMPLE FOR MAXIMUM LOAD ORDER*

1. Choose the size of your freezer.
2. Pick type of rack: stainless steel, aluminum, or slider.
3. Decide, if you need cardboard cryoboxes to be included.

Type of rack	Stainless steel, side access		Aluminum, side access		Stainless steel, slider	
	Including boxes	Without boxes	Including boxes	Without boxes	Including boxes	Without boxes
UF V 350	2x8012-2351	2x8012-2349	2x8012-2347	2x8012-2345	2x8012-2355	2x8012-2353
	+	+	+	+	+	+
	2x8012-2363	2x8012-2361	2x8012-2359	2x8012-2357	2x8012-2367	2x8012-2365
UF V 500	2x8012-2352	2x8012-2350	2x8012-2348	2x8012-2346	2x8012-2356	2x8012-2354
	+	+	+	+	+	+
	2x8012-2364	2x8012-2362	2x8012-2360	2x8012-2358	2x8012-2368	2x8012-2366
UF V 700	4x8012-2351	4x8012-2349	4x8012-2347	4x8012-2345	4x8012-2355	4x8012-2353
	+	+	+	+	Example of article load	+
	4x8012-2363	4x8012-2361	4x8012-2359	4x8012-2357	4x8012-2367	4x8012-2365

*Equal load of freezer is possible. The freezer volume is not fully utilized, some empty space remains above the low racks. For more information refer to BINDER Price list or talk to your BINDER contact.