

Rosengrens Polaris

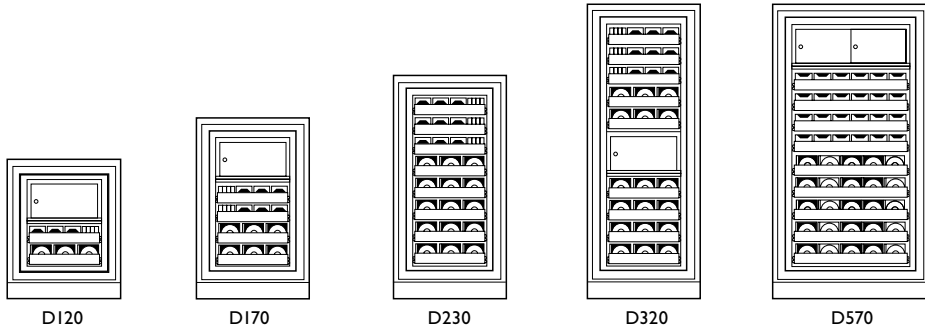
Fire & burglary protection of data media



Rosengrens Polaris is the new generation of data media cabinets, tested and certified to withstand a fire for 2 hours. The cabinets also provide certified burglary protection. Rosengrens Polaris offers maximum capacity in the minimum of space with an extensive range of interior fittings. This ensures that different sizes and types of data media can be mixed and stored efficiently, in particular CDs and DLT magnetic tapes. Choose between key lock, combination lock or electronic lock. Dual locking is also possible.

Rosengrens Polaris

Fire & burglary protection of data media



Product data

Model	External dimensions (mm)			Internal dimensions (mm)			Weight** (kgs)	Vol. (lit)
	Height	Width	Depth*	Height	Width	Depth		
D120	920	750	720	570	490	400	318	115
D170	1200	750	720	850	490	400	395	171
D230	1480	750	720	1130	490	400	495	227
D320	1950	750	720	1580 (1600)	490	400	645 (635)	316 (321)
D570	1950	1040	770	1580 (1600)	780	460	865 (840)	577 (587)

Figures within () are valid for D320 and D570 approved by UL to Class I25 2H. For remaining models the figures are the same for both certifications.

* Dimensions exclude 61 mm for handle. ** Weights without interior fittings and packing.

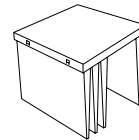
Interior fittings

All fittings are adjustable on each 10 mm



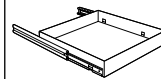
Fixed shelf

For D120 – D320
Size 17x474x395
For D570
Size 17x764x445



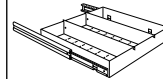
Fixed shelf combined with files

For D120 – D320
Size 26x474x380
For D570
Size 26x764x445



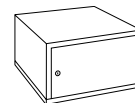
Extendible shelf

For D120 – D320
Size 70x440x374
For D570
Size 70x730x444



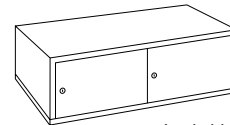
Extendible flexible shelf

For D120 – D320
Size 60x434x392
includes 2 dividers & 9 tilt supports
For D570
Size 60x724x452
includes 4 dividers & 15 tilt supports



Lockable compartment

For D120 – D320
Size 275x474x380



Lockable double compartment

For D570
Size 275x764x440

Fire protection: The Rosengrens Polaris series has been tested and approved to EN 1047-1 and certified by ECB•S to the fire resistance of S I20 DIS, which means 2 hours' fire protection. The range also holds an American UL certificate to the Class I25 2 H with fire and impact, which means 2 hours' fire protection.

Burglary protection: The Polaris cabinets are tested in accordance with the European norm EN 14450 and certified by ECB•S in security class S2.

Lock: Various lock options are available: resettable key lock, combination lock or electronic lock. All locks are tested and you can choose between single or dual locking. With the heavy locking bolt work the cabinets have a good burglary resistance.

Design: The design is functional and elegant with a light colour scheme, built-in hinges and a functional handle with push and seal closure as standard. Thanks to the cabinets smaller external dimensions in relation to capacity the cabinets blend in well with most environments.

Quality and environmental management systems: The Rosengrens Polaris series are all manufactured in accordance with the ISO 9001 quality management system and the ISO 14000 environmental management system.

Rosengrens Product Guidelines: The construction of Polaris has been tested and approved to the Rosengrens Product Guidelines which are based on all relevant European norms. The aim is to verify the user friendliness, safety and product lifetime, thereby assuring customers that our products live up to the highest expectations.

Maximum storage capacity of data media

Type of data media	Size in mm	Media/shelf		Total number of data media/number of shelves				
		D120 - D320	D570	D120	D170	D230	D320	D570
CD/DVD	142x124x10	117	225	468/4	702/6	936/8	1404/12	2700/12
Zip drives	103x104x12	128	250	640/5	896/7	1280/10	1792/14	3500/14
DLT/LTO tapes	110x112x30	48	94	192/4	336/7	432/9	624/13	1222/13
DAT cassettes	80x60x15	134	260	1072/8	1608/12	2144/16	3216/24	6240/24