

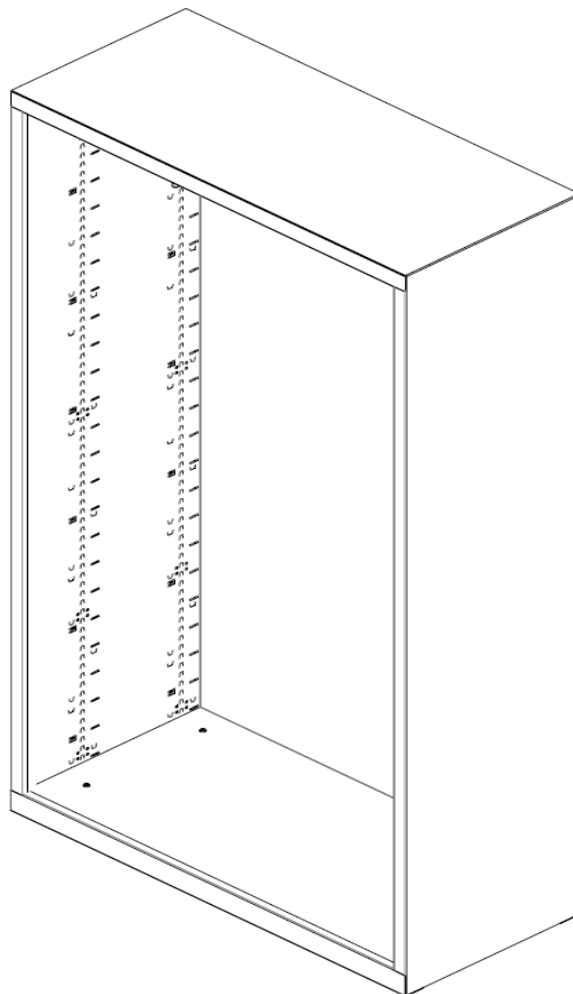


TECHNICAL CHARACTERISTICS
GAPSA OPEN CABINET



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1. INTRODUCTION

GAPSA puts at your disposal its extensive experience in the manufacture of metal cabinets of high quality and reliability, to present its range of cabinets for general storage and document storage, **DIAFANO GAPSA series**.

Our knowledge of the needs of the market and our research focused on the field of storage has given us the necessary knowledge and experience to provide you with the cabinets of the DIAFANO GAPSA series, an aesthetic, functional and safe solution.

1.1 PRODUCT DESCRIPTION - OVERVIEW

This technical information is of a general nature and aims to facilitate the identification of the components and to know the technical characteristics of the storage and document storage cabinets of the DIAFANO GAPSA series.

The DIAFANO GAPSA series of cabinets has a storage capacity from 0.18 m³ to 1.08 m³ approx., with the possibility of various types of organization and distribution that allow them to be adjusted to the specific needs of the customer.

GAPSA has paid special attention to the criteria of adaptability and safety. Its aesthetic design and monoblock, robust and ergonomic structure, give our DIAFANO GAPSA series safe and aesthetic characteristics that allow its integration into different types of environments.

It is worth noting the safe nature of the cabinet. The DIAFANO GAPSA series has been designed with safety in mind, which is why GAPSA has carried out a study of those elements that could constitute a risk in order to eliminate them and/or adopt the appropriate measures to minimise it.

The quality of its manufacture and respect for the environment are covered by the application of the quality assurance system in accordance with the ISO 9001 and ISO 14001 standards, which are subject to the control and surveillance of a Notified Body.

In turn, our DIAFANO GAPSA Cabinets are equipped with a lock that allows access to be restricted only to authorized personnel. As standard, the lock is 2 anchor points, above and below, in all its models. The locking is done by means of locks that incorporate folding keys and up to 500 combinations of key numbers as well as the possibility of a master key.



3. PRODUCT RANGE

The DIAFANO GAPSA Wardrobe Series is considered office material or furniture intended exclusively for use in indoor environments, both domestic and professional, and educational environments. They are only suitable for the classification and filing of various documentation.



Not suitable for industrial applications or storage of specific products such as chemicals, toxics, flammables,...

The manufacturer, GAPSA, declines all responsibility regarding the conditions of the environment where the cabinet is located, as well as the adaptation to the environment and total or partial handling or misuse of the product. In all cases, the legal provisions and regulations of the place of destination of the product and the manufacturer's recommendations will apply.

3.1 PRODUCT RANGE, NOMENCLATURES

Manufacturer: GAPSA designer, manufacturer and marketer of Vertical Opening Cabinets, subject of this document.

Model Range:

DIAPANO Series

Model: DI-xxx-oo (x=height code/o=width code)

Use: Classification and archiving of documentation.

Soldering is done with the 0.7 - 0.8 mm continuous copper wire process and spot welds for optimal rigidity and stability.

The surface treatment of the cabinet before the application process of the polyester powder paint is carried out through degreasing baths with surfactant and anticorrosive treatment. The pieces then go through a rinse bath with mains water and rinse bath with demineralised water.

The painting process is carried out with a powder coating formulated with a mixture of epoxy-polyester resins with good mechanical and chemical properties and an oven drying process for 14 minutes at 190°C.



Stains from eosine, nail polish, pen and permanent marker must be cleaned immediately.

Our cabinets receive an anti-corrosion treatment based on state-of-the-art inorganic-based nanotechnology, which offers the product more than twice the anti-corrosion protection. The structure of the sheet obtained and the weight of the layer deposited, less than 0.05 gr/m², manage to improve the impact tests, the adhesion of the paint and the resistance to corrosion, exceeding 400 hours of salt spray chamber in the tests carried out with a progression of 0mm. In all cases, better results are obtained compared to the conventional amorphous phosphate process.








The anti-corrosion treatment process and the low phosphoric content of the treatment prevents the formation of sludge and the generation of associated waste

The DIAFANO GAPSA series of cabinets, as well as their elements, are designed and manufactured so that under the normal conditions of installation, location and use they have adequate stability to avoid the risk of tipping over.

In turn, the shelves of the cabinets are equipped with guides for hanging folders that give them versatility and maximum use of space.

The ergonomic design of the cabinet makes the lower base flat that allows the handling, conservation and extraction of the stored documentation effortlessly, sliding it over it.

Structure Finishes

Structure	Lisa	RAL 9006	
	textured	RAL 9005	
		RAL 7016	
		RAL 7015	
		RAL 7035	
		RAL 9003	
		RAL 9010	
		SAND	

5.2 Specific features

Interior shelves



The interior shelves of the cabinet have a thickness of 0.8mm and can be made of electro-galvanized sheet metal or cold-rolled strip sheet of low carbon steel of DC01 quality. These are

attached to the structure of the cabinet on the sides by a zipper that in turn allows the adjustment of the shelf every 25mm.

In the design of the wardrobe, the maximum



The use of space is why in the upper part (ceiling) of it there are welded guides that allow folders to be hung, increasing the safety capacity.

Bottom Base

The interior design of the wardrobe has taken into account, among other concepts, ergonomics and the conservation of archive material. Our cabinets incorporate a new lower base that, being at the height of the cabinet plinth, allows the manipulation of the final files or the AZ simply by sliding them through the base, thus eliminating physical efforts and avoiding damage to the storage material.



Levelers



All cabinets have 4 levelers at the base of the structure that allow the structure to be leveled and the cabinet to be placed in the desired place without prior preparation of the floor. Level adjustment is easy and does not require specific skills to perform. It is carried out from the

Inside the cabinet, using a 5mm Allen key, not supplied by the manufacturer.

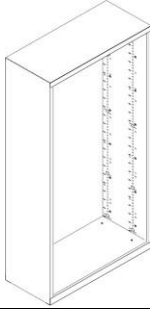


The levellers are designed to overcome small unevenness in one of the support points of the cabinet and not to overcome the unevenness of an uneven floor, or to withstand the load from the closet. The cabinet must rest on the floor at least 3 points. The manufacturer, GAPSA, does not recommend its use as the sole support base of the cabinet.

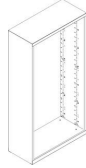
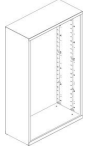
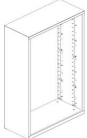
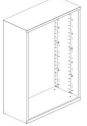
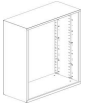


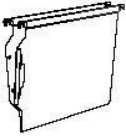
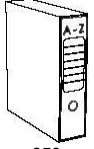
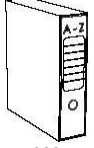
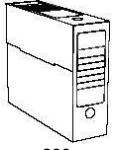
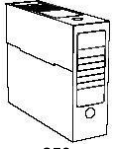
Do not drag the cabinet with the levelers under pressure. After moving the cabinet, remove the load and loosen the levelers so that the cabinet does not rest on them.

The manufacturer, GAPSA, declines all responsibility regarding the conditions of use or handling of the levellers and the possible overloading of the weight of the cabinet that could cause their deterioration or breakage and its consequences.

6. FEATURE TABLES

			DIAFANO GAPSA
			
Standard models			700 / 1050 / 1200 / 1450 / 1600 / 1800 / 1980 / 2200
Structure			monoblock
Sheet metal furniture			yes
Furniture corrosion protection			yes
Painting			Epoxy-polyester
Adjustable levelers			4 Internal regulation
Shelves w/ hanging binder guides			yes
Bottom Base			yes
Maximum stacking packed units			700 (3) / 1050-1200 (2) / >1450 (1)
Dimensions.	High	mm	700-1050-1200-1450-1600-1810-1980-2200 Min 700 / Max. 2200 mm.
	Widths	mm	1200 / 1020E / 800ES
	Prof.	mm	450

Capabilities

	 2200	 1980	 1800	 1600	 1450	 1050	 700
 275 x 335 x 333	7	6	5	5	4	3	2
 350	5	4	4	3	3	2	1
 320	6	5	4	4	3	2	1
 280	6	5	5	4	4	2	1
 250	7	6	5	5	4	3	2

Technical Features - DIAFANO GAPSA Series Wardrobe

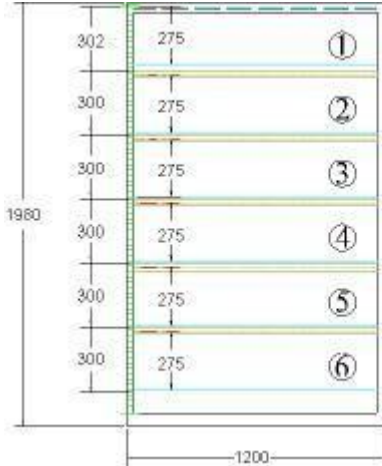
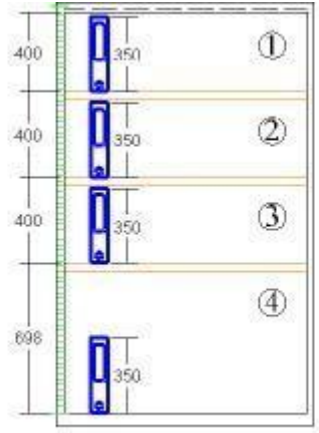
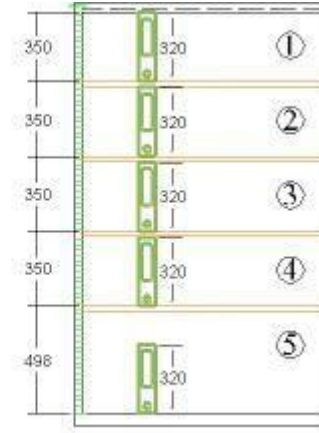
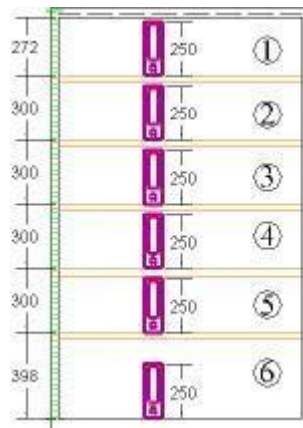
Some examples of maximum capacity of our DIAF Series cabinets Model DI-

2200

Hanging folders	THE h = 350	THE h = 320
<p>Definitiv e file h = 250</p>		

Technical Features - DIAFANO GAPSA Series Wardrobe

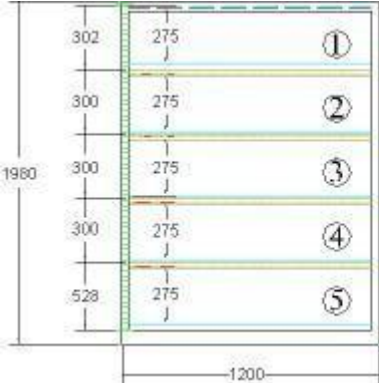
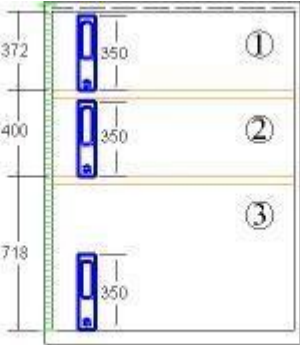
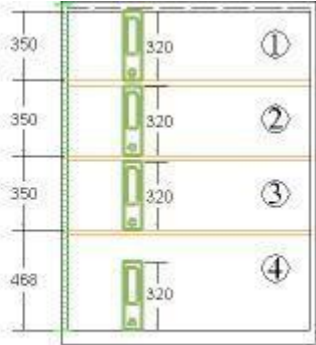
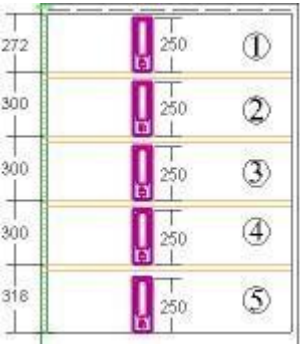
Model DI-1980

Hanging folders	THE h = 350	THE h = 320
 <p>Diagram showing hanging folders with dimensions: 1980 (total height), 300 (folder height), 275 (folder width), and 6 folders (numbered 1-6).</p>	 <p>Diagram showing THE h = 350 wardrobe with dimensions: 400 (folder height), 350 (folder width), and 4 folders (numbered 1-4).</p>	 <p>Diagram showing THE h = 320 wardrobe with dimensions: 350 (folder height), 320 (folder width), and 5 folders (numbered 1-5).</p>
<p>Definitiv e file h = 250</p>		
 <p>Diagram showing definitiv e file h = 250 wardrobe with dimensions: 272 (total height), 300 (folder height), 250 (folder width), and 6 folders (numbered 1-6).</p>		

Model DI-1800

Hanging folders	AZ h = 350	AZ h = 320
<p>Definitive file h = 250</p>		

Model DI-1600

Hanging folders	AZ h = 350	AZ h = 320
		
<p>Definitive file h = 250</p>		
		

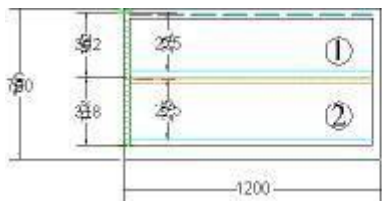
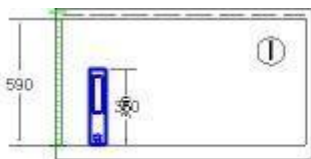
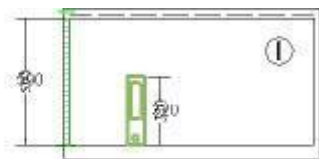
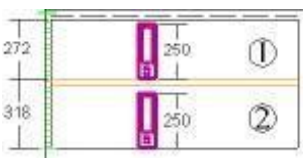
Model DI-1450

Hanging folders	AZ h = 350	AZ h = 320
<p>Definitiv e file h = 250</p>		

Model DI-1050

Hanging folders	AZ h = 350	AZ h = 320
<p>Definitiv e file h = 250</p>		

Model DI-700

Hanging folders	AZ h = 350	AZ h = 320
		
Definitive Archive h = 250		
		

7. PACKAGING



The manufacturer GAPSA supplies all its cabinets with the appropriate packaging for each size and characteristics of the same. These are in accordance with the specifications of the drawings corresponding to each series and are fully recyclable.

The packaging system aims to:

- Environmental protection during storage.
- Effective protection against damage that may occur during loading, unloading and transport operations.
- Product Vision

The cabinets are supplied individually packed with the doors open and with a fastening system that prevents them from moving.



The packaging protects the cabinet against possible blows on the top and bottom with reinforced cardboard lids and on its edges with corners of the same material. The outer coating is made with 23 stretch film

microns with the information symbols corresponding to the model.



8. CONSERVATION AND CLEANING

Storage

Due to their characteristics, our storage cabinets of the DIAFANO GAPSA series do not require a specific and regular maintenance program, however we recommend periodically reviewing those elements that ensure proper operation, such as:

- Cabinet stability and condition levelers •

Shelf stability

Cleaning

Cabinet and blind surfaces should be cleaned with a cloth dampened (not soaked) in water or household cleaners that do not contain abrasive particles or harsh solvents.

Stains from eosine, nail polish, pen and permanent marker must be cleaned immediately.



Dust located in certain areas (corners, guides,...) can be removed with a vacuum cleaner with a suitable nozzle or dry cloth so as not to scratch or deteriorate the surface or elements of the cabinet.

Do not clean the cabinet with a high-pressure or steam cleaner.

9. SPARE PARTS

GAPSA has the information and established system for the supply of the components that can be replaced, the quantities used per cabinet and their references. Below is the list of spare parts for our DIAFANO GAPSA series

Components susceptible to Replacement

- Shelves for DIAFANO 1200 / 1020 / 800

Technical Features - DIAFANO GAPSA Series Wardrobe

10. WARRANTY

All GAPSA cabinets have a 2-year warranty. This warranty is applicable to any manufacturing defect of the product and includes problems related to corrosion and moving parts, not including damage caused by misuse, tampering or improper cleaning. It is essential to provide GAPSA with all the information, both explanatory and visual, in order to study the problem and its solution.

Any type of initial incident or return due to apparent defects in the cabinet must be reflected in the carrier's dispatch and delivery documentation and communicated in writing to the point of sale within a maximum period of 2 days from the date of receipt of the same.



The warranty will not cover damage that may occur as a result of improper unpacking and/or handling, or improper placement or installation.

NOTE: Product design and specifications are subject to change without notice.