

Armários

Catálogo técnico | Catálogo técnico | Technical catalog | Catalogue technique

iduna

(...)

A série de Armários, constitui um pequeno sistema dentro do sistema Arpa, quer pela sua autonomia enquanto ‘objecto contenedor’ dimensionalmente flexível e funcionalmente incontestável, quer através da sua linguagem e natureza formal, pertença da linha Arpa, que lhe garante um discurso alargado tipologicamente enquanto sistema plurifuncional, isolada ou em continuidade com outras séries de produtos.

Extracto do Documento de Projecto “Arpa-Sistema”, JMCA 2009

(...)

La serie de Armarios, constituye un pequeño sistema dentro del sistema Arpa, tanto por su autonomia en su calidad de “objeto contenedor” flexible en sus dimensiones e incontestable por su funcionalidad, como mediante su lenguaje y naturaleza formal, pertenencia de la línea Arpa, que le garantiza un discurso tipológicamente alargado convirtiéndola en un sistema plurifuncional, aislada o en continuidad con otras series de productos.

Extraído del Documento de Proyecto “Arpa-Sistema”, JMCA 2009

(...)

The series of cabinets, is a small system within the ARPA system, either by their autonomy as a “container object” dimensionally flexible and functionally undeniable, whether through language and formal nature, membership of the line Arpa, which assures an extended speech typologically as a multifunctional system, alone or in continuity with other series of products.

Extract from the Project Document “Arpa-System”, JMCA 2009

(...)

La série Armoires, constitue un petit système à l’intérieur du système Arpa, soit par son autonomie en tant “qu’objet de rangement” de dimensions flexibles et de fonctionnalité incontestable, soit à travers du langage et de la nature de la forme, comme élément de la gamme Arpa, qui lui garantit du point de vue des typologies, un discours plus vaste en tant que système plurifonctionnel, isolé ou en continuité avec les autres gammes de produits.

Extrait du Document du Projet “Arpa-Système”, JMCA 2009

design: José Manuel Carvalho Araújo



Armários desmontáveis ou monoblocos, com ou sem portas.

Corpos:

Em chapa de aço laminada a frio revestidos a pintura electrostática epóxi.

Na versão Arpa, o armário é montado com parafusos umbrako, sendo as paredes laterais e os topos duplos.

Na versão monobloco o corpo é soldado, sendo as paredes laterais também duplas.

Portas:

Em vidro, sempre de correr; quando em chapa de aço existem versões de giro, harmónio ou correr, podendo estas ser puncionadas e revestidas interiormente a tela acústica.

Na versão monobloco, disponível também a solução em esteira, com abertura / fecho no sentido vertical, em PVC na cor alumínio.

Componentes:

Prateleiras preparadas para suspensão de pastas e gavetões telescópicos com ou sem fundo.

A fixação ao interior obtém-se por intermédio de suportes de fácil colocação, amovíveis e com espaçamento mínimo de 25mm.

Apoio ao solo:

Através de niveladores em nylon com regulação pelo interior do armário; ou a versão amovível conseguida através de rodízios multidireccionais com diâmetro de 80mm, munidos de travão.

Armário Arpa:

De corpo desmontável.

Permite uma melhor logística e manutenção futura.

Permite futura alteração de qualquer componente e sistema de portas. Softclose.

Maior variedade de dimensões

Armário Monobloco:

De corpo monobloco, todo soldado.

Por ser mais leve, é também mais económico.

Permite futura alteração de sistema de portas (excepto persiana).

Possibilidade de desenvolvimento e fabrico de soluções não standard para projectos especiais

Armarios desmontables o monobloque, con o sin puertas.

Cuerpos:

En chapa de acero laminada en frío revestidos en pintura electrostática epoxi.

En la versión Arpa el armario esta montado con los tornillos umbrako, siendo las paredes laterales y la parte superior dobles.

Puertas:

En vidrio, siempre de corredora, pudiendo ser perforadas y revestidas interiormente en tela acustica.

En la versión monobloque está disponible también la persiana, con abertura / cierre en sentido vertical, en PVC color aluminio.

Componentes:

Los restantes están preparados para suspender carpetas colgantes y cajonestelescópicos con o sin fondo.

La fijación al interior se obtiene por medio de soportes de fácil colocación, móviles, necesitando éstos un espacio mínimo de 25mm.

Apoyo al suelo:

Mediante niveladores en nylon con regulación en el interior del armario; o en la versión móvil se consigue el apoyo mediante ruedas multidireccionales con un diámetro de 80 mm, previstas de freno.

Armario Arpa:

Con un cuerpo desmontable, permite una buena gestión logística al facilitar el montaje y una mejor manutención del mobiliario al lo largo del tiempo.

Permite la modificación futura de cualquier componente incluyendo el sistema de puertas. Softclose. Mayor variedad de dimensiones.

Armario Monobloco:

Con un cuerpo monobloco, todo soldado.

Por ser más ligero es también más económico.

Permite la modificación futura del sistema de puertas (con excepción de las puertas persianas).

Posibilidad de desarrollo y fabricacion de otras soluciones no estándar para proyectos especiales

Dismountable or monobloc cupboards with or without doors.

Body:

Cold laminated steel plate, covered in electrostatic epoxy paint. The Arpa cupboards are fitted with umbrako screws and have double lateral panels and tops. The body of the monobloc cupboard is welded and the lateral panels are double as well.

Doors:

In glass, always sliding. In steel plate, folding or sliding doors, possibly with a perforation pattern and then the interior is filled with acoustic material.

The monobloc cupboards are also available with vertical tambour PVC doors, aluminium coloured.

Components:

Shelves are prepared for suspended files and telescopic pull out frames with or without bottom. The interior fixation is made trough supports with a minimum space of 25mm.

Support to the ground:

Levellers in nylon with height adjustment in the cupboard by using multidirectional wheels with 80mm diameter with brakes.

Arpa Cupboard:

Desmountable body. Allows a better logistics and future maintenance. Allows modification of any component and doors system. Softclose. Larger variety of dimensions.

Monobloc cupboard:

Monobloc body, completely welded.

Because it is lighter, it is also more inexpensive. Allows future modification of the doors.

Possibility to develop and produce other non standard solutions for special projects.

Armoires démontables ou monobloc, avec ou sans portes.

Corps:

En tôle d'acier laminée à froid avec revêtement en peinture électrostatique epoxy.

Dans la version Arpa, l'armoire est assemblée avec des vis umbrako, et comporte des flancs et un toit doubles. Dans la version monobloc, le corps est soudé, et il comporte des flancs doubles.

Portes:

En verre, toujours coulissantes: lorsqu'elles sont en tôle d'acier il existe plusieurs options, battantes, accordéon ou coulissantes, celles-ci peuvent être en tôle perforée avec revêtement à l'intérieur de toile acoustique. Dans la version monobloc, il existe également la version portes à Rideau, avec une ouverture/ fermeture dans le sens vertical, avec lames en PVC couleur aluminium.

Accessoires:

Les tablettes sont préparées pour les dossiers suspendus, les tiroirs télescopiques sont disponibles avec ou sans fond. La fixation des accessoires à l'intérieur s'effectue au moyen de consoles faciles à intégrer, amovibles et réglables au minimum tous les 25mm.

Appuis au sol:

Les armoires sont munies de vérins de réglage en nylon, réglables depuis l'intérieur des armoires; il existe aussi la version d'armoires déplaçables munies de roulettes multidirectionnelles de 80mm de diamètre avec freins.

Armoire Arpa:

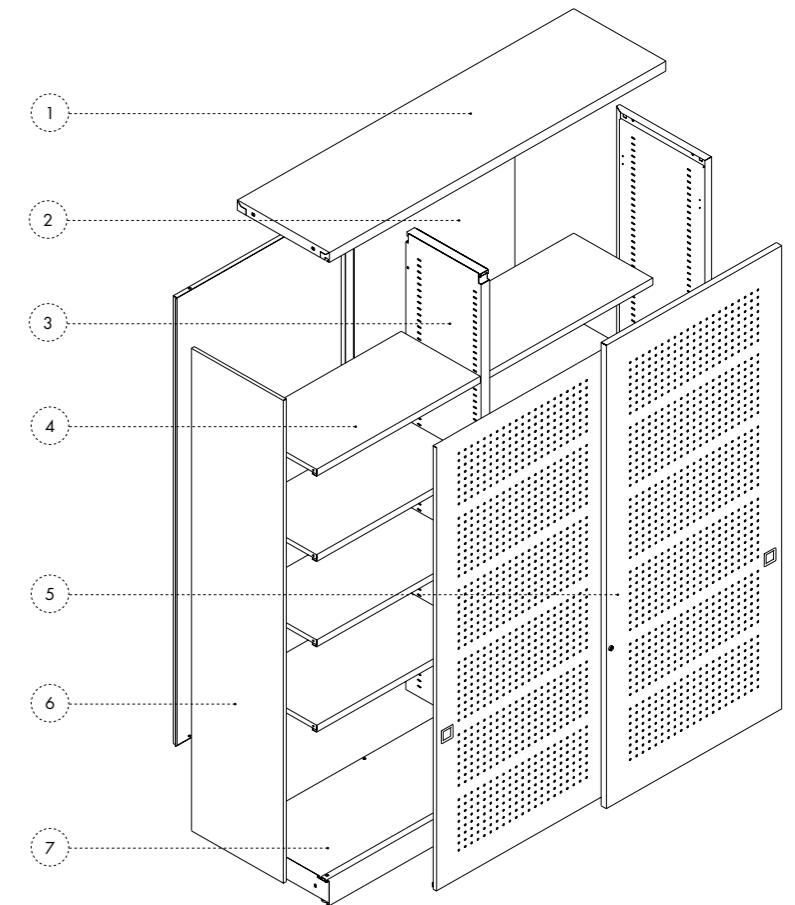
Le corps est démontable. Elle garantit une meilleure performance logistique et la maintenance future. Elle permet la substitution de quelconque élément et la modification du type de portes.

Armoire Monobloc:

Le corps est monobloc totalement soudé.

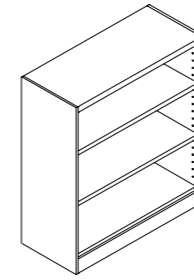
De par sa légèreté, elle est aussi plus économique. Elle permet des modifications futures en ce qui concerne le système des portes (à l'exception des portes à rideau).

Il existe la possibilité de développer et de fabriquer des solutions non standards pour répondre à des projets spéciaux.

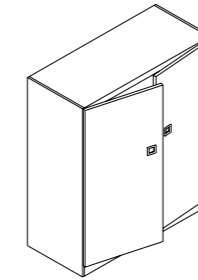


- | | |
|----------------------|----------------------|
| 1. topo | 1. techo |
| 2. costas | 2. trasera |
| 3. divisória central | 3. divisoria central |
| 4. prateleira | 4. balda |
| 5. portas | 5. puertas |
| 6. lateral | 6. laterales |
| 7. fundo | 7. fondo |

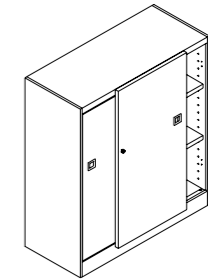
- | | |
|------------|-------------------------|
| 1. top | 1. top |
| 2. back | 2. arrière |
| 3. divider | 3. séparation verticale |
| 4. shelf | 4. tablette |
| 5. doors | 5. portes |
| 6. lateral | 6. latérale |
| 7. bottom | 7. fond |



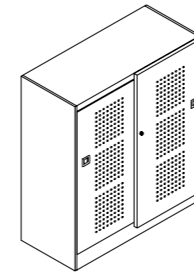
1 sem portas
sin puertas
without doors
sans portes



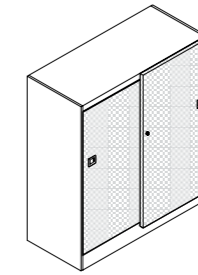
2 portas de giro
puertas batientes
hinged doors
portes battantes



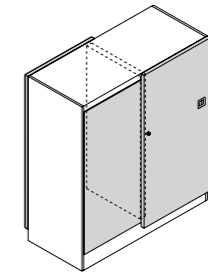
3 portas de correr em chapa lisa
puertas correderas en chapa lisa
plain steel sliding doors
portes coulissantes en tôle d'acier pleine



4 portas de correr em chapa punzonada
puertas correderas en chapa punzonada
sliding doors in perforated steel
portes coulissantes en tôle perforée



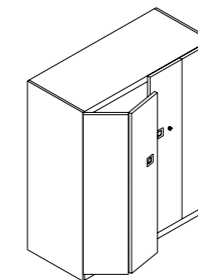
5 portas de correr em chapa microperforada
puertas correderas en chapa micro perforada
sliding doors in microperforated steel
portes coulissantes en tôle micro perforée



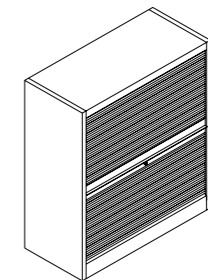
6 portas de correr: armário dividido com duas frentes
puertas correderas: armario dividido con 2 caras
sliding doors: divided in 2 fronts
portes coulissantes: armoire avec séparation verticale et portes sur les deux faces



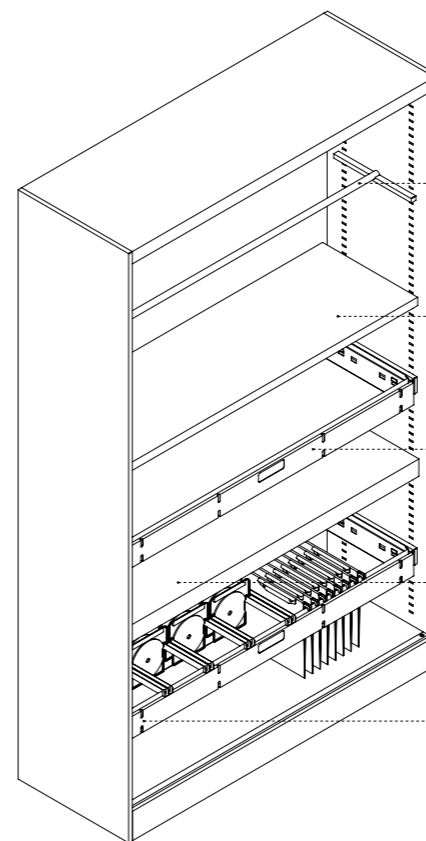
7 portas de correr em vidro
puertas correderas en vidrio
sliding glass doors
portes coulissantes en verre



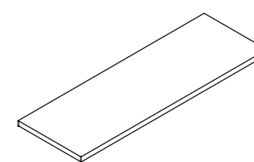
8 portas em harmónio
puertas de fuelle
folding doors
portes à accordéon



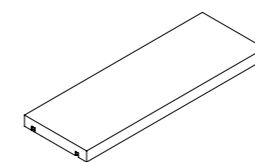
9 persiana
puertas de persiana
tambour doors
portes à rideau



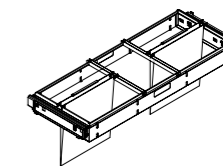
- varão
percha
rod
porte manteau
- prateleira
balda
shelf
tablette
- gavetão com fundo
cajones con fondo
pull out frame with bottom
 tiroir avec fond
- prateleira telescópica
estante extraíble
telescopic shelf
tablette télescopique
- gavetão sem fundo
cajones sin fondo
pull out frame without bottom
 tiroir sans fond



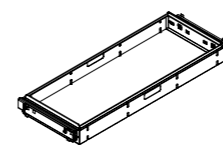
prateleira normal
balda normal
normal shelf
tablette droite



prateleira telescópica
estante extraíble
telescopic shelf
tablette télescopique



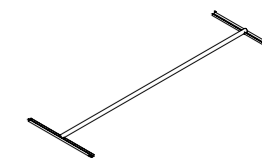
gavetões s/ fundo : pastas suspensas s/ barras divisórias
cajones sin fondo p/carpetas colgantes sin barras divisorias
pull out frame without bottom: suspended files without dividers
 tiroirs sans fond: dossiers suspendus sans barres séparatrices



gavetões c/ fundo : utilizações diversas
cajones con fondo: para diversas utilizaciones
pull out frames without bottom: several uses
 tiroirs avec fond: plusieurs utilisations

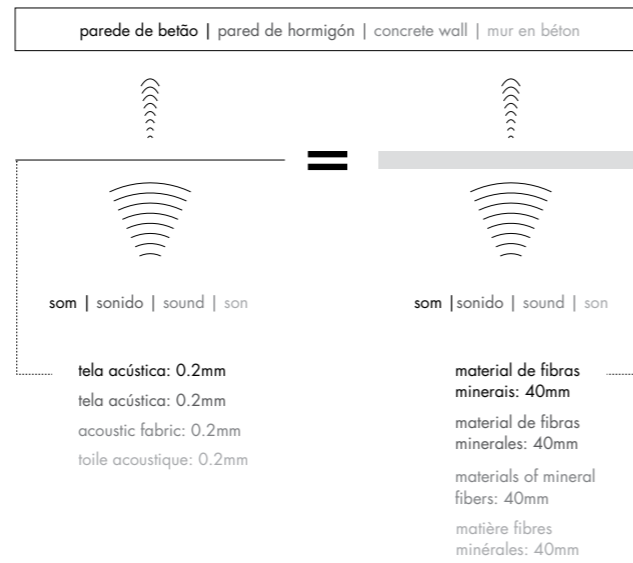
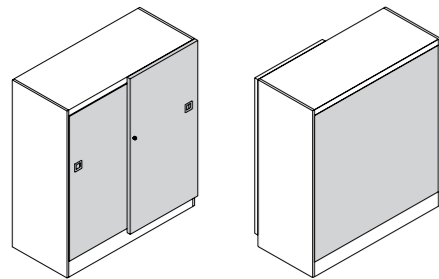


barra divisória
barra divisoria
dividers
barre séparatrice



varão
percha
rod
porte manteau

1 armários com tela acústica
armarios con tela acústica
cupboards with acoustic fabric
armoires avec toile acoustique



Proteção acústica

Princípios físicos básicos:
A absorção de som equivale à sua dissipação, isto é obtido através de uma película extremamente fina com propriedades de barramento sonoro.

Para a absorção do som, a sua propagação é absorvida e convertida em energia térmica.

No nossa solução Nonwoven SoundTex®, o material de absorção sonora poroso converte a energia sonora em energia térmica através de um processo de atrito viscoso entre a oscilação das partículas da média propagação sonora (ar) e a estrutura da nossa tela acústica.

A tela é aplicada no interior dos nossos painéis ou separadores em chapa punzonada ou microperfurada.

Protección acústica

Principios físicos básicos:
La absorción del sonido es equivalente a su disipación, ésto se consigue mediante una película muy fina con propiedades que la convierten en barrera del sonido.

La absorción del sonido y su propagación son convertidas en energía térmica.

Con la solución que usamos Nonwoven SoundTex®, el material de absorción sonora porosa convierte a la energía sonora en energía térmica mediante un procedimiento de atrito viscoso mediante la oscilación de las partículas de la média de la propagación sonora (ar) y la estructura de nuestra tela acústica.

La tela es colocada en el interior de nuestros paneles o separadores de chapa punzonada o micro perforada.

Acoustic Protection

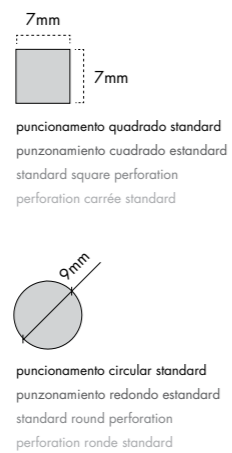
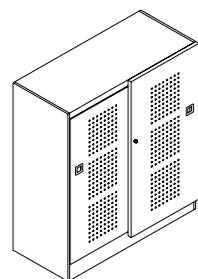
Basic physical principles:
The absorption of sound equal to its dissipation, this is achieved through an extremely thin film with characteristics that stops the sound.

For the absorption of sound, its propagation is absorbed and converted into heat energy.

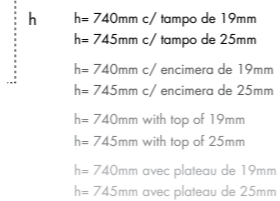
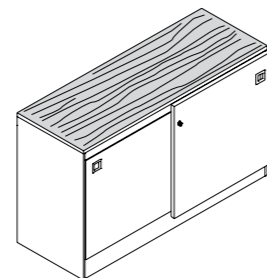
In our solution Nonwoven SoundTex®, the sound absorption of porous material, converts the sound energy into heat energy through a process of viscous friction between the oscillations of the particles of the average spread (air) and the acoustic structure of our screen.

The screen is applied to the inside of our panels or dividers of perforated or microperforated steel.

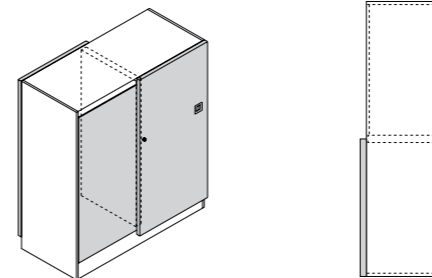
2 tipos de punçoados
types of perforation
tipos de punzonamientos
types de perforations



3 armários com tampo
armarios con encimera
cupboards with top
armoires avec plateau décoratif



4 armários divididos com duas frentes
armarios divididos con dos caras
cupboards divided in two fronts
armoires avec séparation verticale



Protection acoustique





Principes basiques de physique:
L'absorption du son est équivalente à sa propagation, et s'obtient à partir d'une pellicule extrêmement fine qui a des propriétés qui créent une barrière du son.

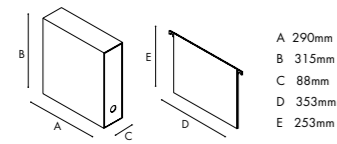
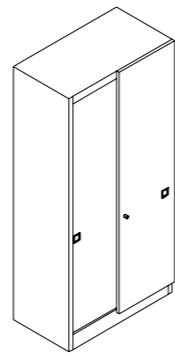
Pour l'absorption du son, sa propagation est absorbée et transformée en énergie thermique.

Nous utilisons la toile acoustique Nonwoven SoundTex®, cet un matériau d'absorption poreux qui convertit l'énergie sonore en énergie thermique grâce à un procédé de force visqueuse entre l'oscillation des particules de moyenne propagation (air) et la structure de notre toile acoustique.





La toile acoustique est posée à l'intérieur de nos panneaux ou séparateurs dans la tôle d'acier perforée ou micro perforée.

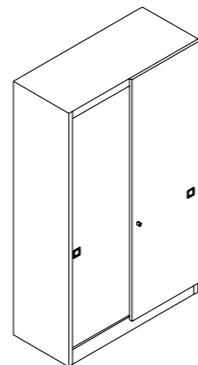
1 armários 800mm
armarios 800mm
cupboards 800mm
armoires 800mm

	ARPA 	ARPA 	Monobloco 	Monobloco 
800 x 740 tp19	8	66	8	66
800 x 745 tp25	8	66	8	66
800 x 850	16	66	16	66
800 x 1200	24	99	24	99
800 x 1438	24	132	24	132
800 x 1789	32	165	32	165
800 x 1980	—	—	—	—







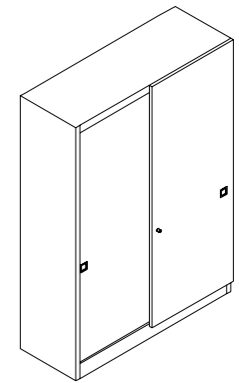
2 armários 1000mm
armarios 1000mm
cupboards 1000mm
armoires 1000mm

	ARPA 	ARPA 	Monobloco 	Monobloco 
1000 x 740 tp19	10	84	10	84
1000 x 745 tp25	10	84	10	84
1000 x 850	20	84	20	84
1000 x 1200	30	126	30	126
1000 x 1438	30	168	30	168
1000 x 1789	40	210	40	210
1000 x 1980	50	252	50	252







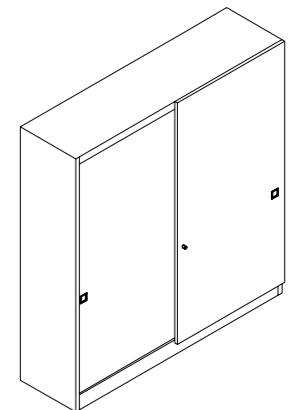
3 armários 1200mm
armarios 1200mm
cupboards 1200mm
armoires 1200mm

	ARPA 	ARPA 	Monobloco 	Monobloco 
1200 x 740 tp19	13	100	13	100
1200 x 745 tp25	13	100	13	100
1200 x 850	26	100	26	100
1200 x 1200	39	150	26	150
1200 x 1438	39	200	39	200
1200 x 1789	52	250	52	250
1200 x 1980	65	300	65	300







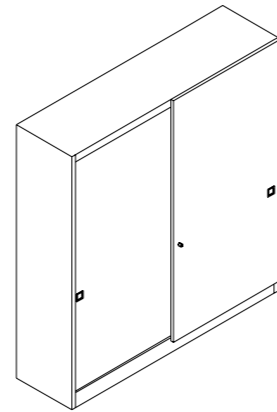
4 armários 1600mm
armarios 1600mm
cupboards 1600mm
armoires 1600mm

	ARPA 	ARPA 	Monobloco 	Monobloco 
1600 x 740 tp19	17	134	17	134
1600 x 745 tp25	17	134	17	134
1600 x 850	34	134	34	134
1600 x 1200	51	201	51	201
1600 x 1438	51	268	51	268
1600 x 1789	68	335	68	335
1600 x 1980	85	390	85	390







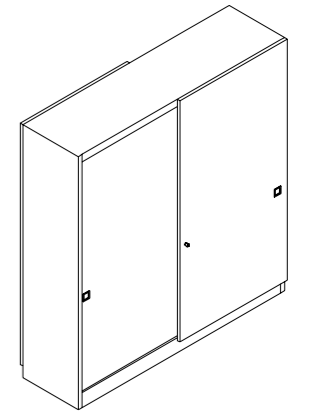
5 armários 1600mm com divisória central
armarios 1600mm con divisoria central
cupboards 1600mm with central divider
armoires 1600mm avec séparation verticale

	ARPA 	ARPA 	Monobloco 	Monobloco 
1600 x 740 tp19	—	—	—	—
1600 x 745 tp25	—	—	—	—
1600 x 850	32	130	32	130
1600 x 1200	48	195	48	195
1600 x 1438	48	260	48	260
1600 x 1789	64	325	—	—
1600 x 1980	84	390	—	—







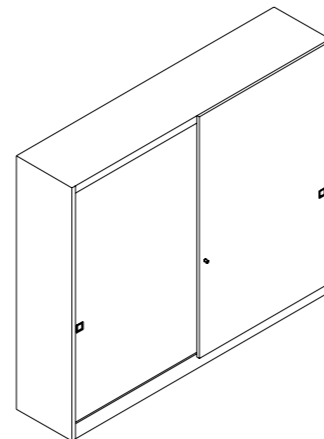
7 armários duas frentes 1600mm com divisória central
armarios con dos caras 1600mm con divisoria central
cupboards 1600mm with two fronts and central divider
armoires 1600mm avec séparation verticale et porte sur les deux faces

	ARPA 	ARPA 	Monobloco 	Monobloco 
1600 x 740 tp19	—	—	—	—
1600 x 745 tp25	—	—	—	—
1600 x 850	32	130	32	130
1600 x 1200	48	195	48	195
1600 x 1438	48	260	48	260
1600 x 1789	64	325	—	—
1600 x 1980	84	390	—	—







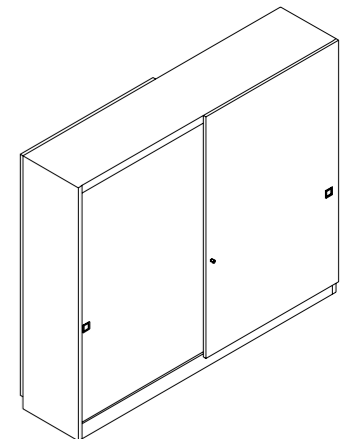
6 armários 2000mm com divisória central
armarios 2000mm con divisoria central
cupboards 2000mm with central divider
armoires 2000mm avec séparation verticale

	ARPA 	ARPA 	Monobloco 	Monobloco 
2000 x 740 tp19	—	—	—	—
2000 x 745 tp25	—	—	—	—
2000 x 850	40	162	40	162
2000 x 1200	60	243	60	243
2000 x 1438	60	324	60	324
2000 x 1789	80	405	—	—
2000 x 1980	100	486	—	—

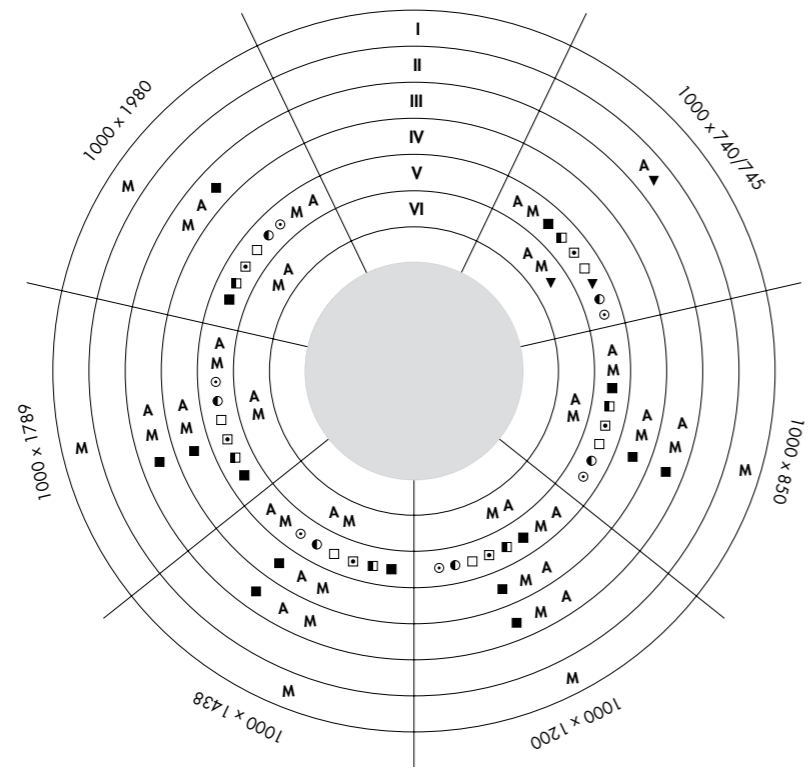
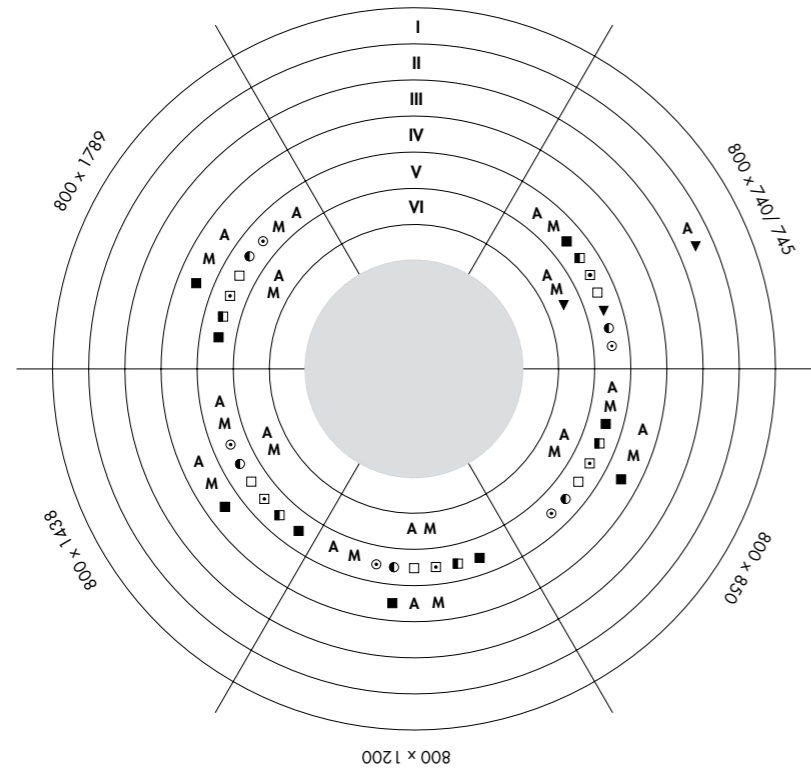


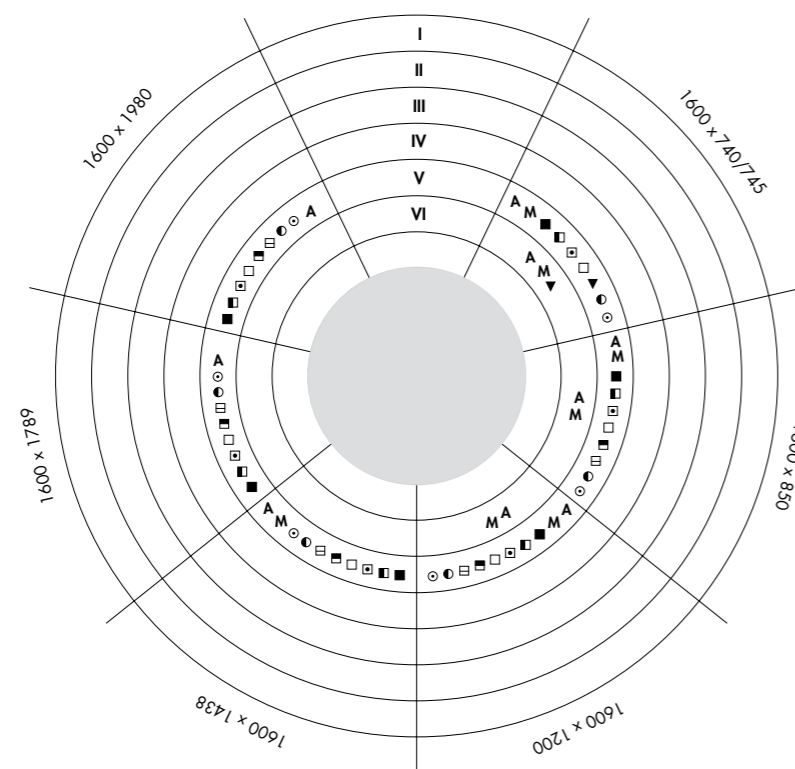
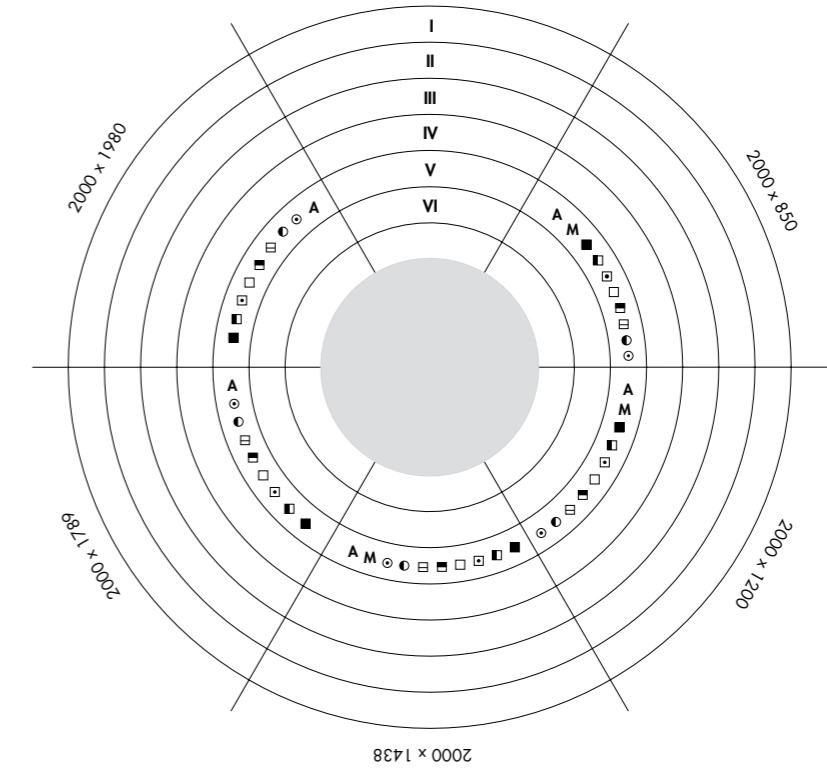
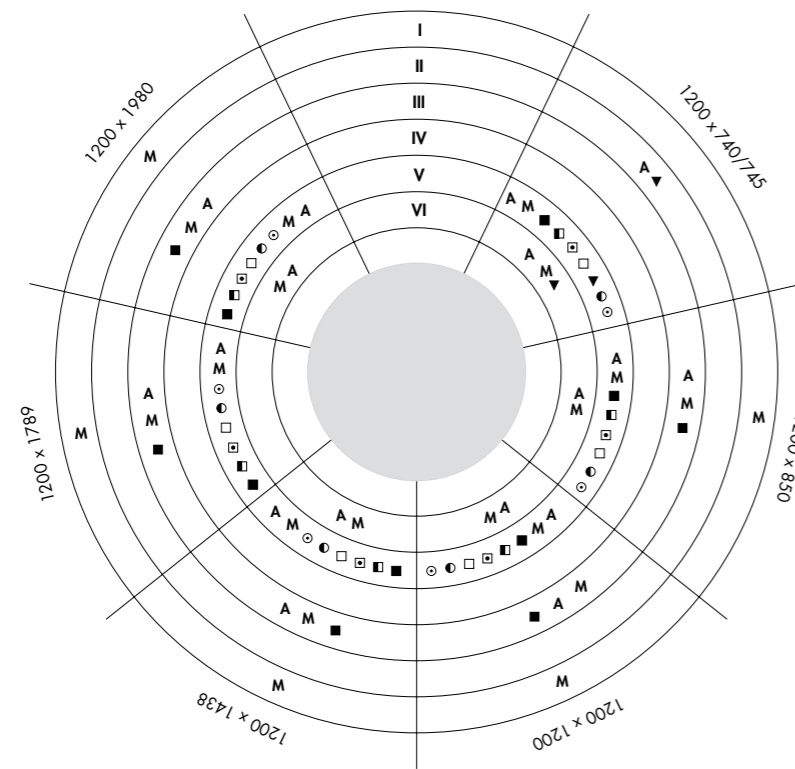
8 armários duas frentes 2000mm com divisória central
armarios con dos caras 2000mm con divisoria central
cupboards 2000mm with two fronts and central divider
armoires 2000mm avec séparation verticale et porte sur les deux faces

	ARPA 	ARPA 	Monobloco 	Monobloco 
2000 x 740 tp19	—	—	—	—
2000 x 745 tp25	—	—	—	—
2000 x 850	40	162	40	162
2000 x 1200	60	243	60	243
2000 x 1438	60	324	60	324
2000 x 1789	80	405	—	—
2000 x 1980	100	486	—	—



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A	Arpa			
M	Monobloco			
I	persiana	persianas	tambour	à rideau
II	gavetões	cajones	drawers	tiroires
III	harmónio	de fuelle	foldng	portes à accordéon
IV	rebativéis	batientes	hinged	battantes
V	de correr	correderas	sliding	coulissantes
VI	aberto	abierto	open	ouvert
■	portas em chapa lisa	puertas en chapa lisa	plain steel doors	portes en tôle d'acier pleine
▣	portas em chapa puncionada	puertas en chapa punzonada	perforated stele doors	portes en tôle perforée
▤	portas em chapa microperfurada	puertas en chapa micro perforada	microperforated steel doors	portes en tôle micro perforée
□	portas em vidro	puertas en vidrio	glass doors	portes en verre
▤	c/ divisória central	c/ divisorias	with dividers	avec séparation verticale
▥	c/ duas frentes	c/ dos caras	with 2 fronts	avec deux faces
▼	c/ tampo (tampo 19 ou 25 mm)	c/ encimera (encimera 19 o 25mm)	with top (top of 19 or 25mm)	avec plateaux plateaux de 19 ou 25mm)
○	c/ costas puncionadas punção quadrada: 7mm punção circular: 9mm)	c/ traseras punzonadas punzonamiento cuadrado: 7mm punzonamiento redondo: 9mm	with perforated back squared perforation: 7mm circular perforation: 9mm	avec fond perforée perforation carrée: 7mm perforation ronde: 9mm
⊙	c/ costas microperfuradas	c/ traseras micro perforadas	with microperforated back	avec fond micro perforée



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