

Category: Filing and Storage	
	GENERAL REQUIREMENTS FOR ALL FILING AND STORAGE:
	a. Lock mechanisms must be flush with the front of the cabinet and cannot protrude past the face of the cabinet
	b. Limited Lifetime Warranty for parts and labor
	c. Multiple lock options (Interchangeable in field, master key must be available for facility) All cabinets keyed with one lock number or any combination of key numbers at no extra cost
	d. Contribute to LEED points
	GENERAL REQUIREMENTS FOR ALL VERTICAL AND LATERAL FILING AND STORAGE:
	a. A variety of heights based on drawer modules 2H, 3H, 4H, and 5H.
	b. Module heights must be available in 11 ¾ - 13 1/8" heights.
	c. Interior components for side to side or front to back filing rails, removable and interchangeable.
	d. Drawer pull options that meet ADA Accessibility Guidelines.
	e. Smooth or textured steel paint options to match most major metal furniture manufacturers.
	f. 20 gauge steel minimum construction.
LF1	File, Lateral, Metal
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. 5H units may be comprised of a flip top retractable drawer face on the top module.
	b. A variety of widths 30", 36" and 42" wide and 18" or 20" depths (+/- ¼")
	c. Counterweight option must be able to be added in the field
	d. Ability to add on modules in the field
	e. Multiple base heights from a minimum of 1" to 4" (+/- ¼")
	f. Positive interlock safety function allowing only one drawer to open at a time
	g. Drawers shall operate with full extension, telescoping, steel ball-bearing slides for full access to all drawer contents and smooth operation
	h. Leveling Glides that provide 1.5" (38mm) adjustment range
	Options:
	b. Optional label holders
	c. Common top options to span over multiple units in either laminate or wood
SH2	Shelving, Wire, Medical Supply
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Variety of widths 24-60" wide and depths 12-36" deep
	b. Varying post heights from 6-96" high (+/- 1")
	c. Available leveling glides that provide 1.5" (38mm) adjustment range
	d. Additional components to include low side rails and clear inlays for open wire shelving.
	e. Ability to raise or lower individual shelves without removing all shelves above

	f. Available in chrome
	g. Welded construction
	h. 600-800 lb. shelf capacity
	i. Open wire shelf
	j. 5-8" diameter casters that can support a minimum of 300 lbs.
	k. Caster must have ability to lock, and swivel or rigid movement
Category: Modular Cabinetry	
	GENERAL REQUIREMENTS FOR MODULAR MILLWORK AND CASEGOODS :
	a. Surfaces must be cleanable with hospital grade germicides and bleach solutions without harm to finishes.
	b. Contributes to LEED points
	c. Warranty- Limited Lifetime
MM1	Modular Millwork
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. A component based line of cabinetry and coordinating work tops to be used in labs, patient rooms, storage rooms, pharmacy, supply areas, break rooms, dayrooms, and limited office spaces to supply a "built- in" look while maintaining the quality and flexibility of a modular approach.
	b. A wide variety of fully modular cabinet components available for upper and lower storage on 6" modules, allowing cabinets to be moved and reconfigured.
	c. Cabinets constructed of HPL or thermoform over a ½" minimal thickness low VOC substrate with all edges sealed with matching edge-band or thermo-formed radius edges.
	d. Cabinet interiors fully melamine or LPL lined with no exposed substrate.
	e. Drawer construction options of standard box type with replaceable drawer front and unitary interior box for use in healthcare.
	f. Full extension steel ball bearing drawer glides.
	g. Adjustable 4 way hinges.
	h. Adjustable height shelving, fully wrapped melamine surface.
	i. Work top surface options of HPL, Solid Surface, Chemical resistant HPL, epoxy resin, and Phenolic surfaces.
	j. Integral seamless backsplash, caulked and sealed at side seams and at wall.
	k. Integral sink and set in sink options.
	l. Ability to coordinate with building plumbing and medical gases.
LC1	Library Casegoods
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. A coordinating line of Study Carrels, study tables, shelving and display.
Category: Modular Systems Furniture	
	GENERAL REQUIREMENTS FOR ALL MODULAR SYSTEMS
	a. HPL and Solid Surface top options.
	b. ADA accessible countertop option.
	c. Locks shall be standard. Lock mechanisms must be flush with the front of the cabinet and cannot protrude past the face of the cabinet.
	d. A Master key shall be provided per job at no extra cost.

	e. All surfaces must be cleanable with hospital grade germicides and bleach solutions without harm to finishes
	f. Available in a variety of top shapes and sizes with coordinating storage components, transaction tops, and panels to support and divide space.
	g. Meet Greenguard Certification for low emission of VOC's and indoor air quality for office furnishings.
	h. Highly preferred to be manufactured in an ISO9001 certified plant.
	i. System must be available on quick-ship program and lead times ranging from shipment 10 days after receipt to reserved manufacturing time.
	j. The system must anticipate future change and ensure availability for a period of 5 years
	k. All warranty items shall include, labor, traveling, parts, and shipping of items
	l. Warranty: Limited lifetime of materials and workmanship except for 12 years on power components, glides, and panel fabrics with 5 years on lighting ballasts and lighting power supplies.
MSF1	Modular Systems Furniture General Requirements: PANELS
	(Monolithic and frame and tile options)
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Meet ANSI/BIFMA standards for Standard Panel Systems;
	b. ASTM E84, Class A.
	c. Meet UL Listing requirements.
	d. Structural panels / frames height range from 38" - 84" (+/- 2")
	e. Ability to contain and distribute power and data with UL listed products.
	f. Capability for hard wire into hospital grade power system
	g. Capability for emergency power receptacles and hospital grade receptacles to be installed in modular system base or beltline locations
	h. Panel assemblies shall have a frame of welded of
	i. rectangular, 18 gauge or better cold rolled steel tubing, with welds ground smooth and flush at the joints.
	j. Hanger frames for the vertical frame between panels shall be painted slotted, 14 gauge cold rolled steel or better.
	k. Slots for hanging components shall be at 1" increments.
	l. Panels shall have two 18 gauge steel or better support
	m. posts and 2 leveling glides with injection molded, ABS foot on a threaded steel shank.
	n. Glides shall be independently adjustable to a minimum of 1-1/4".
	o. All panels shall include top caps, end trims, and base covers, including change of height trims where needed and be available in matching paint colors.
	p. UL rated panel electrical components shall be available to fully power panels with standard AC 120 volt power at base and worksurface height through base power supplies or power pole supplies at the top channel. Integrated channels to route and distribute data cabling at the base are required as standard and at worksurface height or top channel as an option.
	Surface Options:
	a. acoustical fabric

	Connectors:
	a. Panel Connections are allowed of various
	b. types but shall be of cold drawn steel with a threaded steel sleeve attaching points. All connections are to be metal to metal.
	c. Panel connectors shall be available for straight, two, three and four way 90 degree, 135 degree end of run, T mount, and wall mount connections.
	d. Wall start, connects a panel to an architectural wall, column, or panel of equal height at a 90 degree angle. Wall starts to be of 18 gauge cold rolled steel, with a top and bottom wedge block of cast aluminum.
	e. Wall filler strip to be of medium density fiberboard or flexible rubber type extrusion and allow for field cutting to appropriate length.
MSP1	Panels, Monolithic
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Panel assemblies shall have corrugated honeycomb paperboard FR rated core or other alternate assembly to provide internal stability to the panel insert and covering that prevents cracking, bending, and gouging of the insert. The 60" wide panel shall have a center stile .
	b. Panel surface may be of powder coated sheet metal or high pressure laminate over hardboard "sandwich type" with top and bottom rail assembly OR Insert in frame assembly.
	c. Minimum thickness of panel covering shall be 1/8".
	d. Structural panel system of 2" min. thickness +/- 1/4" to support worksurfaces; adjustable on 1" increments
	Fabric monolithic surface panels:
	a. Assemblies with empty cavities that do not support the fabric inserts will not be acceptable.
	b. A fire retardant layer laid over the hardboard or metal shall be of layered fiberglass and reflective foil.
	c. Fabric will be stretched over the scrim and stapled to the frame around the perimeter of the core or alternately receive an fabric covered insert over hardboard or rated structural foam.
	Open Frame Panels:
	a. Panel frame structure without internal components to be completely finished and smooth.
	b. Panel shall retain hanger frames for mounting of components.
MSW1	Worksurfaces:
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Worksurfaces shall be 1-1/8" thick minimum particleboard or MDF with a high pressure laminate top face, underside, and rigid, extruded integral color vinyl side edges. Aformed metal understructure is also allowable with integral laminate rolled edge.
	b. Holes shall be pre-drilled in the underside of the work surface for the installation of drawers, mounting brackets, and suspended pedestals.
	c. The work surface shall have a gap at the rear to permit cord passage or alternately include a grommet of at least 2.5" diameter.

	d. Worksurfaces supports shall be powered coated painted minimum 18 gauge or better high strength sheet steel with integral attachment hooks.
	e. Supports shall include a leveling device.
	f. Worksurfaces should hold 200 lbs of concentrated weight without failing or deforming.
	g. Work Surface Shapes- a variety of sizes in rectangular, peninsula, jetty, corner, and other shaped tops.
MSS1	Storage, Overhead:
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Overhead storage units must be available in widths 24", 30", 36", 42", 48" and 60", adjustable in 1" increments. Storage unit shall be secured to prevent accidental dislodging.
	b. Shelf and storage case to be constructed of 18" gauge steel or better. Doors to be constructed of 14 gauge steel or better.
	c. Overhead bin doors may be of several styles and coverings but shall include a powder coated paint option and a lift-assist mechanism option.
	d. Standard lift mechanism shall include a ball bearing suspension with noise dampening closure.
	e. Shelf shall include an integral backstop and rail underneath to hold a task light.
	f. Options: fabric doors
MSS2	Storage, Underdesk - Pedestals and Files
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. To be constructed of 22 gauge or better cold rolled steel, painted metal frame with a formed 22 gauge or better sheet steel drawer case with powder coated paint finish.
	b. Drawer fronts shall be of either ¾" minimum HPL over particleboard or painted metal with replaceable fronts.
	c. File drawers shall have full extension telescoping, steel ball bearing suspension rated to hold 90 pounds minimum and Integral filing rails.
	d. Leveling glides shall be standard with nylon foot pad adjustable up to 1.5".
	e. All drawers shall be full box construction type.
	f. Laminate storage case construction is not allowed as part of the modular systems furniture category. Refer to Modular Casegoods to find requirements for laminate case storage.
MRS1	Modular Reception Stations:
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Ability to provide solutions to patient privacy and separation at check-in.
	b. Ability to meet ADA wheelchair requirements at check-in counter on forward and/or side approach.
	d. Solid surface transaction top standard
	f. Ability to contain and distribute power and data with UL listed products.
Category: Tables and Carts	
OT	<u>GENERAL REQUIREMENTS for all OCCASIONAL TABLES</u>
	b. Glides on each leg to move on carpet or hard floors without marring.

	c. Anti-microbial finish applied to any finished exposed wood surfaces
	d. Surfaces must be hard, and durable to be heat, scratch, and mar resistant, and cleanable with healthcare cleaners.
	e. Meet AWI (American Woodwork Institute) standards for joinery techniques.
	f. Meets or exceeds SCS Indoor Air Quality standards (SCS EC10.2-2007/ANSI/BIFMA M7.1-2001).
	g. Limited Lifetime Warranty
	h. Contributes to LEED Credits
OT1	Occasional Tables, HPL
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. A variety of top sizes and shapes to include 16" - 42" round, square, rectangle, oval and apron details.
	b. HPL legs
DT	<u>GENERAL REQUIREMENTS for all DINING TABLES</u>
	a. Anti-microbial finish applied to all exposed wood surfaces
	b. Surfaces must be hard, and durable to be heat, scratch, and mar resistant, and cleanable with healthcare cleaners.
	c. Meet AWI (American Woodwork Institute) standards for joinery techniques.
	d. Meets or exceeds SCS Indoor Air Quality standards (SCS EC10.2-2007/ANSI/BIFMA M7.1-2001).
	e. Contributes to LEED Credits
	f. Limited Lifetime Warranty
DT1	Dining Table, HPL, Pedestal Base
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Variety of sizes and shapes, 24"-60" square, 24"-60" round, 24"-30"W x 36"-60"L rectangle.
	b. Pedestal base powder coated frames
	c. Leveling glides that won't scratch or mar the floor.
	d. Table top edge profile to be No drip
Category: Seating	
	GENERAL REQUIREMENTS FOR ALL SEATING
	a. Contributes to LEED points
	b. Entire frame and seat structure should be bleach solution and healthcare grade germicide cleanable
	c. Any wood shall have an antimicrobial technology applied to inhibit the growth of stain and other bacteria.
	d. Meets or exceeds ANSI/BIFMA standards
	e. Compliant with TB 117-2013 or most current standard
TS	TASK CHAIRS
TS1	24/7 Ergonomic Heavy Duty Task With Bariatric version in similar style.
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Weight capacity shall be a minimum of 300 lbs. with steel reinforced seats and heavy duty gas cylinder
	b. Metal five star base with carpet casters
	<u>Adjustments</u>

	a. Independent lumbar support w/ height and depth adjustability
	b. Seat depth slider adjustable up to 3"
	c. Back: recline angle, tilt tension, and forward tilt stop
	d. Seat: depth, tilt, and pneumatic height
	e. Arms: post width, height, width, arm pad 360 degrees
	Options
	d. Multi-function caster for varying floor types.
	e. Seat styles multi-density foam cushion, with waterfall front
	f. Chrome 5 star base
	g. Textile to include Healthcare grade 4 fabric and the ability to clean using germicide or bleach solution
	h. Moisture barrier fabric backing or barrier wrapped foam
	i. Back height adjustment option
	Warranty: 24/7 Continuous Shift, 10 year part replacement with 5 year cylinder guarantee
GC	GUEST CHAIRS
GC1	Basic Guest Chair
	Salient Characteristics: To include minimum of the following specifications:
	a. Built-in cleanout
	b. Weight Capacity of a minimum of 300 lbs. steel reinforced seats
	c. Non-marring glide
	Options
	a. Self leveling glide
	b. Seat materials to be multi-density foam cushion seat
	c. Textile options to be vinyl and the ability to clean using germicide or bleach solution
	d. Moisture barrier fabric backing and barrier wrapped foam
	e. 4-Leg chair without arms
	g. Ability to stack
	h. Wall Saver leg option
	Warranty: 24/7 Continuous Shift, 10 year part replacement
ST	STOOL SEATS
ST1	Provider Stool
	Salient Characteristics: To include minimum of the following specifications
	a. Round backless stool
	b. 5-star base
	c. Soft casters
	d. Seat Height: 18" – 25", Seat Diameter: 16 ", Seat Cushion Thickness: 3 ", Caster Base Diameter: 23", All measurements +/-1"
	e. Weight Capacity a minimum of 300 lbs.
	f. Sealed seat pan

	<u>Adjustments:</u>
	Hydraulic lift seat with access from all points of seat diameter
	<u>Options:</u>
	a. Textiles to be vinyl and the ability to clean using germicide or bleach solution
	<u>Warranty:</u> 24/7 Continuous Shift , 10 year part replacement with 5 year cylinder guarantee
ST2	Counter/Lab Stool
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. 5-star caster base
	b. Chrome foot ring
	c. Standard range seat height: 24-29" +/-1"
	e. Adjustable back
	<u>Adjustments:</u>
	Arms: post width, height, width, arm pad 360 degrees
	<u>Options:</u>
	a. Textile to be vinyl and the ability to clean using germicide or bleach solution
	d. Optional stainless steel foot ring
	f. Antimicrobial finish option
	<u>Warranty:</u> 24/7 Continuous Shift , 10 year part replacement with 5 year cylinder guarantee
WSG	WAITING SEATING GROUPS
	Lounge, Bariatric, Hip, Tandem, Bench, Ottoman, Children
WSG1	Freestanding Lounge Waiting Room Furniture
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Chair available in solid wood with metal seat frame or all metal frames. Metal frame available in a minimum 3 different powdercoat finishes
	b. Antimicrobial, water resistant, healthcare grade fabric
	c. All chairs shall have a clean-out area between seat and back
	d. Chair lines shall include coordinating love seat and sofa
	e. Chairs shall have a minimum weight capacity of 300 lbs.
	f. Love Seats shall have a minimum weight capacity of 700 lbs.
	g. Sofas shall have a minimum weight capacity of 700 lbs
	<u>Options:</u>
	a. Open arm
	b. Tandem Lounge Chairs available
	c. Optional Flex backs
	d. Arm cap to be wood
	e. Chairs shall have non-skid glides for hard surface floors
	k. Optional moisture barrier
	l. Textile to be Healthcare grade 4 fabric and the ability to clean using germicide or bleach solution
	m. Wall-saver rear leg design
	n. Chairs shall have field-replaceable arm caps
	o. Chairs shall have field-replaceable seat and back cover

	<u>Occasional Table:</u>
	a. See Tables and Carts/Occasional Tables
	<u>Warranty:</u> Limited Lifetime Warranty
PC	PATIENT CHAIRS
PC1	Basic Patient Chair
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Patient chairs shall have antimicrobial, water resistant, healthcare grade fabric
	b. Chair shall have a weight capacity of a minimum of 300 lbs.
	c. Clean-out space between seat and back
	d. Chair available in solid wood with metal seat frame or all metal frames. Metal frames available in a minimum of 2 different powdercoat finishes
	e. Bariatric chair, and Glider available in the same line. Refer to the Patient Bariatric Chair for additional information
	<u>Options:</u>
	a. Arm to have polyurethane arm caps
	d. Textile to be Healthcare grade 3 fabric and the ability to clean using germicide or bleach solution
	e. Wall-saver rear leg design
	f. Chairs shall have field-replaceable arm caps
	g. Chairs shall have field-replaceable seat and back cover
	h. Flex Back
	<u>Warranty:</u> Limited Lifetime warranty 24/7 use.
CL1	Clocks, Standard Wall Clock
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. 12" Dia.
	b. Second hand sweep
	c. Finish to be metal
	d. Battery Operated
	e. Plexiglas front
	f. Tamper-proof Security Mounting
	g. Available with Atomic or Radio controlled option for GPS interface
	h. Large numeral face with simple, legible font
CS1	Computer Support Tools- Keyboard Trays
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	a. Integral, left/right mouse platform
	b. Rectangle Keyboard Platform
	c. Wrist pad on keyboard tray
	d. Platform made from ¼" durable phenolic
	e. Tray height and tilt mechanism
	f. 6.5" Height adjustment (.25" above to 6.25" below track)
	g. +/- 15° Tilt Adjustment
	h. Minimum 10 year warranty
HK1	Hooks, Dressing Room/Robe
	<u>Salient Characteristics: To include minimum of the following specifications:</u>

	a. Hooks available in a range of materials, styles, and finishes
	b. Two hooks pre-mounted on back panels
	c. Back panels should be available in wood
	d. Installation hardware included for application on a variety of surfaces and substrates
	e. Minimum 3 year warranty
PPC2	Two Part Privacy Curtains and Hardware- Patient/Exam Room
	<u>Salient Characteristics: To include minimum of the following specifications:</u>
	Top of Curtain: Mesh Header
	a. Top of Curtain to consist of 18"-30" of large scale heavy nylon mesh
	b. Top 1 ¼" woven selvage banding shall be folded before final sewing
	c. Double row stitching 7/8" inch apart shall be used on all banding
	d. Provide nickel plated grommets and snaps
	e. First and last grommet to be located 4 inches center to center from grommet hole on leading edge
	f. Remaining distance to be divided equally and grommets placed 6 inch on center
	g. Snaps to be installed ¾" from edge of mesh panel
	ii. The bottom snap to be located 4 inches center to center from snap on leading edge; remaining distance to be divided equally and bottom snaps placed on 4 inch
	Fabric Panel
	a. Privacy curtain fabric panel bottoms shall be installed to provide continuous track coverage by overlapping each panel 4 inches provided by above mentioned special grommet placement
	b. Finished privacy curtain panel size 66" w X 66"h from bottom of mesh header to finished length
	c. Each curtain panel shall have one width of fabric
	d. Quantity of privacy curtain panels is determined by linear feet of track to be covered. All covered areas must have a minimum of 12% fullness after overlaps have been deducted
	e. All thread shall be triple stand washable polyester color matched to fabric. No monofilament
	f. Top, bottom, and side hems shall be formed by a 1 inch double turned fold and securely sewn using thread listed above
	g. First and last snap on mesh header to be located ¾" from edge of panel and align with bottom snaps of mesh header
	ii. The next snap to be located 4 inches center to center from snap on leading edge and align with bottom snaps of mesh header snaps
	i. Remaining distance to be divided equally and snaps placed on 4 inch center and align with bottom snaps of mesh header
	j. Overall Curtain length with mesh: From ceiling mounted track to be 18" A.F.F.
	k. Ceiling height is 8'6"