

Pass-through cabinets

Pass-through cabinets are tailor-made according to the customer's specifications. Stainless steel cabinets suit well for applications requiring extreme hygiene like operating theatres where the work and operational safety together with functionality are emphasized.

Special attention has been paid to hygiene during the design process by reducing structures collecting impurities and using rounded shapes inside the cabinet. All surfaces can be easily whipped clean.

Pass-through cabinets are usually designed to include 1-, 2- or 4 compartments. Compartments may be equipped with shelves and baskets based on intended use. Instead of pass-through shelves cabinets can be designed also for trolleys.

General accessories are listed below in the Technical information table.



TECHNICAL INFORMATION

Material	Stainless steel AISI 304 Acid proof steel AISI 316 Doors additionally tempered glass with steel frame
Measurements	width: outer dimension = inner dimension + 130 mm height: outer dimension = inner dimension + 130 mm (model 1) outer dimension = inner dimension + 65 mm (model 2 and 3) the electronic interlock increases the total height by 85 mm in all models
Doors	SST Glass door with SST frame Door thickness with seal 55 mm Door thickness with lifting threshold 77 mm
Shelves and baskets	SST shelves: straight or slanted plain or perforated Glass shelves ISO-standard steel or plastic baskets (400 x 600 mm)
Models	Model 1: 65 mm high base Model 2: without threshold on one side Model 3: without threshold on both sides
Rails and holders	2-way slide rails Shelf holder pins, recommended 75 mm interval Shelf holder rails, recommended 75 mm interval
Airtightness	0,2 dm ³ /s/m ² (50 Pa pressure difference) models 1 and 2
Sound insulation	>34 dB models 1 and 2
Accessories	Lead lining 1–25 mm, lead lined SST doors or lead glass doors Mechanical or electronical interlock Painting of doors and frames Ventilation connection (HEPA-filter)
Installation	To a wall with installation mass, covered up with frame mouldings On legs or plinth, or on floor when used with trolleys
Manufacturer	Kavika HealthCare Oy