



SST-R HD

Smart Storage High Density kits for blood bank Refrigerators

SST-R HD kits

SST-R HD kits are part of the Biolog-id Inventory solution. They are designed for real-time inventory management of large quantities of Red Blood Cell concentrates (RBCs) into blood bank refrigerators and walk-in cold rooms.

Technical Specifications of product family:

FCC ID:	2AKUFSSTHD45	
IC:	23919-SSTHD45	
Models	PRD_7170105A	PRD_7170100A
Kit Designation	SST-R HD280	SST-R HD336
Storage Capacity per kit (RBC bags ¹)	280	336
Integration into	Refrigerator	Cold-room
Storage Capacity per drawer (RBC bags ¹)	14	14
Storage Capacity per shelf (RBC bags ¹)	56	56
Number of Shelves	5	6
Drawer internal size (W x D x H mm)	119 x 431 x 120 mm	
Footprint ² (W x D x H mm)	579 x 490 x 1250	750 x 630 x 1900 (Kit incl. cold-room frame)
Kit weight ³	75 Kg	170Kg (incl. cold-room frame)
Power Supply	100 – 240 VAC	

¹ RBC bags: Standard Red Blood cell Concentrate bags (20mm thickness)

² Footprint: Minimum space needed to retrofit a storage cabinet.

³ Weight: weight of an empty kit (including drawers, RFID satellites)