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SNIJDERS ULTRA-LOW TEMPERATURE -86°C FREEZERS VF620-86G



Туре	Upright			
Volume total	600 litre			
Usable volume 2/4 compartments	559/550 litre			
Storage capacity 2" boxes	440			
External dimensions	1055/1000 x 888 x 1992 mm			
Internal dimensions	750 x 626,5/592 x 1276 mm			
Compartments/inner doors/platforms	4/2/3 in height adjustable			
Main door	With lock and keys			
Inner doors	Stainless steel, insulated			
Material internal/external	Stainless Steel/Epoxy Coated steel			
Placed on	Heavy duty castors, in front with brakes			
Insulation	Polyurethane			
Cooling	Two (2) cascade connected compressors			
Refrigerants	First stage: R455A/Second stage: R170			
Condenser	Air-cooled			
Temperature adjustments	-50°C till -86°C (other range; on request)			
Controller	Web-based			
Display	7" Touchscreen in main door at eye level			
Temperature history	On display with scroll function			
Data storage	At least 12 months			
Temperature sensors	PT1000			
Backup battery	Alarming and monitoring during power failure			
Alarming	Optical and acoustic, but also possible via E-Mail			
Communication	Telephone dialling activation system			
	Potential (Voltage) free contact			
	RJ45 (Ethernet) connection			
	USB connection			
Software	I-freeze			
CO ₂ -backup system	Partially prepared			
Transit/vacuum release	Ø 26 mm/vacuum release situated in transit			
Cable entry ports	Two (2)			
Compressor room	Well-arranged layout and very easy filter exchange			
Requirements	220/240 VAC, 50 Hz, fuse 16 Amp. slow			
Power and current rating	1054 VA/950 W/5,0 Amp.			
Energy consumption	12,2 kWh/24h			
Heat exchange	0,48 kW/h			
Noise level	54 dBA			
Net weight	360 kg			
CE certified	EN61010-1:2010, EN60601-1-2:2007			



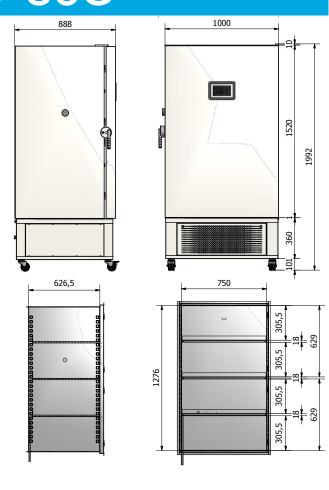
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OPTIONS Hybride Cooling System Water cooling CO₂-backup system LN₂-backup system Extended backup system Temperature chart recorder Voltage stabilizer Transformer IQ/OQ/PQ Electronic lock main door Padlock on main door Left hinged door(s) 3, 4, 5 or 6 compartments/inner doors Inner doors lockable by key Levelling feet Alarming by texting and/or phone Sliding shelves with hinged front Drawers in Aluminium or Stainless Steel Racking systems in Aluminum or Stainless Steel







DRAWER RACKING SYSTEM*1

Model #	Comp.	# Racks	# Boxes per rack	Total boxes 133x133	Total plates 128x85	Max. height box
DSA-7336-136G	4	20	42		840/980*2	33 mm
DSA-5504-136G	4	10	20	4.40*2	660/770*2	50 mm
DSA-6504-136G	4	10	24	440*2		
DSA-11524-136G	2	10	44	440	660/770*2	52 mm
DSA-5534-136G	4	20	20	400	600/700*2	53 mm
DSA-7844-136G	2	10	28	280		84 mm
DSA-3914-136G	4	20	12	240		91 mm
DSA-21284-136G	4	20	8	160		128 mm

*1 other dimensions on request.

*2 only on request.

SIDE ACCESS RACKS

Model #	Comp.	# Racks	# Boxes per rack	Total boxes 133x133	Maximum height box				
HR-4-6-45	4	20	24	480	45 mm				
HR-4-5-53	4	20	20	400	53 mm				
HR-4-3-76	4	20	12	240	76 mm				
HR-5-FLEX	4	20	20/12	400/240	55/95 mm				



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Cryo Boxes Cryo Gloves













