



**COLD CHAIN
EQUIPMENT**

VLS 404A AC

ICELINED REFRIGERATOR

The icelined refrigerator series has a built-in heating element ensuring that the appliance can maintain stable temperatures between +2° to +8°C in all ambient temperatures, setting a new industry standard beyond the PQS requirement.

Watch product video here: [ICELINED REFRIGERATOR SERIES](#)

WHO PQS (Performance, Quality, and Safety) ensures that immunization equipment meets international standards. This certification guarantees quality, reliability, and safety. Non-PQS certified equipment risks poor performance, safety issues, and higher costs.



DIMENSIONS	
Height, mm	910
Width, mm	1260
Depth, mm with handle	700
Gross weight, kg (incl. packaging)	159
Net weight, kg	127,2
Packed dimensions HxWxD, mm	1025x 320x727
Shipping volume m3	0,98
SPECIFICATIONS	
Gross volume, L	235
Net volume, L	145
Temperature range (+43°C AMB)	+2°C to +8°C
Hold-over time, hours (+43°C AMB)	55
Energy consumption - stable, kWh/24h	0.67
Energy consumption - cool down, kWh/24h	0.69
Refrigerant	R600a
Freeze protection, grade	A
Climate class	T
WHO PQS code	E003/112
FEATURES	
Storage baskets, no. top	4
Storage baskets, no. bottom	3
Temperature control	Automatic
Lock + keys	YES
Junction box	YES
Adjustable legs	YES, 10cm
Safety thermostat	YES
Appliance plugs	E, F, G
Industrial grade locking mechanism	YES
EMS as an option	YES
LOADING QUANTITIES	
Qty. per 20' / 40/ container	24 / 50
VOLTAGE REGULATION RANGE	
220-240V/50/60Hz	110-278V/50/60Hz
100-127V/50/60Hz	82-159V/50/60Hz

All our VLS AC models are PQS certified according to the newest performance standards. Our fully integrated remote equipment monitoring system (EMS) can be added as an option for this model.