



**COLD CHAIN
EQUIPMENT**

VLS 056 RF SDD

SOLAR DIRECT DRIVEN COMBI

Built-in heating element ensuring that the appliance can maintain stable +2°C to +8°C in all ambient temperatures, setting a new industry standard beyond the PQS requirement. The included solar panel kit of 4 x 180W, is connected plug & play, directly to the appliance.

Watch product video here: [SOLAR COMBI SERIES](#)



All VLS SDD RF models have been tested and PQS approved according to the newest performance standards. Our fully integrated remote equipment monitoring system (EMS) can be added as an option.

DIMENSIONS		VALUE
Height, mm		950
Width, mm		1110
Depth, mm with handle		650
Gross weight, kg (incl. packaging)		133
Net weight, kg		100
Packed dimensions HxWxD, mm		1065 x 1168 x 677
Shipping volume m3		0,84
REFRIGERATOR SPECIFICATIONS		VALUE
Gross volume, L		49
Net volume, L		36
Temperature range (+43°C AMB)		+2°C to +8°C
Autonomy, hours (+43°C AMB)		72
Refrigerant		R600a
Freeze protection, grade		A
Climate class		T
WHO PQS code		E003/092
FREEZER SPECIFICATIONS		VALUE
Gross volume, L		34
Water pack storage capacity, L		29 x 0.6
Water pack freezing capacity, kg/24h		1.8
Temperature range (+43°C AMB)		-15° to -25°C
Refrigerant		R290 + R600a
FEATURES		VALUE
Storage baskets, no		1
Temperature control		Automatic
Lock + keys		YES
Junction box		YES
Adjustable legs		YES, 10cm
Safety thermostat		YES
Charging port		USB A 5V
Industrial grade locking mechanism		YES
EMS as option		YES
LOADING QUANTITIES		VALUE
Qty. per 20' / 40' container		13 / 36
*incl. solar panels		