

# VFS 048 SDD

## SOLAR DIRECT DRIVEN ICEPACK FREEZER

This efficient SDD icepack freezer is making sure that icepacks for vaccination field trips are always frozen and ready to go. The icepacks will freeze with 24 hours after placing them in the freezer. The included solar panel kit of 2 x 180W, is connected plug & play, directly to the appliance.

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



Products are subject to change due to enhancements and continuous development. Vestfrost Solutions reserve the right to alter any information, without further notice.

| DIMENSIONS  |                  |
|---|------------------|
| Height, mm  | 950              |
| Width, mm   | 550              |
| Depth, mm with handle                               | 650              |
| Gross weight, kg (incl. packaging)                  | 73,13            |
| Net weight, kg                                      | 58,1             |
| Packed dimensions HxWxD, mm                         | 1055 x 610 x 675 |
| Shipping volume m3                                  | 0,43             |
| SPECIFICATIONS                                      |                  |
| Gross volume, L                                     | 34,3             |
| Net volume, L                                       | 25,5             |
| Autonomy, hours (+43°C AMB)                         | 48               |
| Energy consumption – stable, kWh/24h                | N/A              |
| Energy consumption – cool down, kWh/24h             | N/A              |
| Freeze protection, grade                            | A                |
| Climate class                                       | T                |
| WHO PQS code  | E003/099         |
| FREEZER SPECIFICATIONS                              |                  |
| Water pack storage capacity, L                      | 29 x 0.6         |
| Water pack freezing capacity, kg/24h                | 1.6              |
| Temperature range (+43°C AMB)                       | -15° to -25°C    |
| Refrigerant   | R290 + R600a     |
| FEATURES  |                  |
| Storage baskets, no                                 | 0                |
| Temperature control                                 | Automatic        |
| Lock + keys   | YES              |
| Junction box  | YES              |
| Adjustable legs                                     | YES, 10cm        |
| Safety thermostat                                   | YES              |
| Charging port                                       | USB A 5V         |
| Appliance plugs                                     | E, F, G          |
| Industrial grade locking mechanism                  | YES              |
| LOADING QUANTITIES                                  |                  |
| Qty. per 20' / 40' container                        | 23/60            |
| *incl. solar panels – see our solar panel datasheet |                  |

Our VFS SDD are PQS certified according to the newest performance standards.

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.