**Cab & Chassis with Refrigerated Van Body and Freezer Unit installed**

These are the minimum specifications for the vehicle described. Where a brand/model is referenced, an equal will be considered.

**Cab & Chassis Specifications**

Crew cab

Minimum 176” wheelbase

GVWR: Approximately 14,500 lbs.

Engine 8 cylinder, 6.6L gasoline

6 speed automatic transmission

Air cleaner, heavy duty, approximate 11” diameter dry paper

Air conditioning, single-zone manual integral in-dash

White exterior color

Cloth interior gray in color

Audio system feature, 2 speakers

12V single battery, minimum 750 CCA

Four wheel anti-lock brakes, front and rear

Electronic, automatic cruise control

Power door locks

50 State Certification emissions

Single exhaust system

Minimum 38.8 gallon fuel tank capacity

Minimum 170 AMP generator

LED Headlamps

Outside left and right with Integral Convex Mirrors

Back-up alarm

Rear vision camera

Remote Keyless entry

Front high back bucket driver and passenger seats

Front and Rear Tires 225/70R19.5 G

Wheels 19.5” x 6” K Steel

Equipped with Fire extinguisher and safety reflectors

**Chevrolet Silverado 4500 Crew Cab or equal**

**Refrigerated Van Body**

14 foot nominal

Body dimensions

 Inside height: approximate 86 inches

 Inside length: approximate 163 inches

 Inside width: approximate 89.15 inches

Rear door opening:

approximate 82 inches wide X 76.38 inches high

Sub frame:

3” I-beam cross members 12” centers 3” structural long rail, Mylar tape applied between all steel sub frame components and extruded aluminum lower bottom rails

Floor:

 Aluminum extruded hat-smooth with 6” scuff

Threshold:

 Stainless flush to rear with Thermobreak and composite buildup

Rear Door:

 Whiting Tempguard

Roof:

Minimum .032” one piece aluminum sheet with anti-snag roof bows on 24” centers with crowded roof design

Skins:

 Minimum .040” aluminum

 Prepainted white

Side wall:

Extruded aluminum top and bottom rails with minimum 1 3/8 inch deep extruded aluminum Z-shaped vertical posts installed on minimum 16” centers

Scuff:

 Minimum 3” with Hat floor

Insulation:

 Urethane foam

 Front – minimum 4 inch

 Side – minimum 3 inch

 Ceiling – minimum 3 inch

 Floor – minimum 4 inch

 Rear – minimum 3 inch

Front End:

 Aerodynamic design with poly-tuff corners caps

 Plastic refrigerated dormer

 Folding steps

 Grab handle mounted on front radius

Bumper:

 Minimum 5 inch structural bumper with pooched surface and closure plate

Interior lighting:

 Minimum (1) one dome with switch in cab without loom

Exterior lighting:

 LED sealed clearance lights Per FMVSS-108

Mounting:

 Full U-bolt mount

Mud flaps:

 Black minimum 24 inch x 30 inch

**Morgan GVSR09114096 or equal**

**Freezer Unit:**

Engine:

 3 cylinder, liquid cooled diesel

 Rating: 11.7 hp

 Maintenance interval: 2000 hours

 Thermo King model TK374 or equal

Compressor:

 Lightweight aluminum alloy deep sump

 Displacement: 14 cubic inch

 Thermo King model X214 or equal

Electric Standby Motor:

 230V 3 phase 50-60HZ

Heating capacity:

 35 degrees F/0 degrees ambient

 Engine power (BTU/HR): 10,500; Electric power: 6,000 BTU/HR

Airflow:

 Airflow volume: 1,500 ft3/min

Refrigerant:

 Type: R-404A zero Ozone depletion potential international approved

 Charge: 5.3 lbs

Refrigeration Capacity:

 15,500BTU/HR

Tank:

 30 gallon saddle tank

SR- microprocessor

Cycle-Sentry start/stop control system

In-cab remote display

Unit self-check pre-tripping

Diesel-electric auto switching

Smart Defrost

Two belt drive system

Low decibel sound reduction system

Automatic phase correction

Corrosion resistant protection for extended system life

Maintenance reduction features

Protection devices

ETV

Warranty:

2 years unlimited hours on Condenser evaporator 3 way valve, fan shaft assembly, idler pulley, microprocessor, engine, and compressor

 1 year on electric drive motor, clutch, engine accessories, injection pump

Installation included

**Thermo King Model T590-50 or equal**