LUCAR CARGO VAN

AIR FLOW FLOOR:

Freezer (-28°C), SuperChiller (-18°C), Chiller (0°C) RIGID

CHASSIS: Full length RHS Chassis Runner c/w RHS X-members

BUMPER: Rectangular steel under-run bumper at rear (galvanized) and full height rubber dock buffers

MUDGUARDS: Aluminium chequer plate guards front and rear of suspension c/w anti spray mudflaps rear of

suspension

WALLS & ROOF: Moulded fibreglass skins bonded to Styrofoam core incorporating wall reinforcements for

additional strength.

FLOOR: Heavy duty panel including pre-treated timber cross bearers, 75mm Styrofoam insulation 4mm

h/duty fibre glass overlay covering the entire floor area.

REAR DOORS: Pallet width 100mm Freezer construction incl safety release mechanism. Each door includes

four h/duty hinges, PVC dust seal, inner freezer seal, hold back catches, door protector plates, turning indicator plates fitted. S/steel grab handles fitted to N/S & O/S rear frame.

High profile air flow extruded aluminium floor suitable for fork truck operation.

INSULATION: Top quality rigid Styrofoam, with exceptional good thermal insulating properties and moisture

resistance.

40kg per cubic metres density.

Freezer (-28°C)

100mm (4") thick in roof, 125mm (5") in front wall, 35mm (11/2") thick in side walls, 75mm(3")

thick in floor and 100mm (4") rear doors.

Super Chiller (-18°C)

75mm (3") thick in roof, 125mm (5") in front wall, 25mm (1") thick in side walls, 75mm (3")

thick in floor and 50mm (2") rear doors.

Chiller (-0°C

75mm (3") thick in roof, 125mm (5") in font wall, 19mm (3/4") thick FRP Ply side walls and

19mm (3/4") FRP rear doors.

TOP SIDE RAIL: 6061-T6 extruded aluminium section, bonded to side walls and roof.

BOTTOM SIDE RAIL: Extruded aluminium section, bonded to side walls and fastened to cross bearers.

CROSS BEARERS: RHS Crossmembers at 400mm (16") centres.

EXTERIOR RUB STRIPS: Incorporated in the top and bottom rails.

INTERIOR RUB STRIPS: One piece hi-tensile extruded aluminium section fitted to walls at pallet level for additional

protection. (Counter sunk fastening)

INTERIOR LIGHTS: Three (3) Interior LED lights flush mounted wired to a switch located at the front.

ELECTRICAL: Regulation lighting to ADR 38. All lighting LED MultiVolt

REFRIGERATION PLANT: Clients preferred choice. Standard or Multi Temp.

LOAD CONTROL: Two rows of round hole load lok fitted each side wall full length. Cast end pieces also fitted.

Optional: additional full length rows and shoring bars.

FINISH: The interior panels are pigmented blue, the exterior panels are pigmented white.

Aluminium sections natural and running gear is painted in enamel paint to client's specified

colours.

