

Mitsubishi Canter 4.2 TON MT FRIDGE BOX 2021

































## Notes

A- (RIGERATION UNIT SPECIFICATIONS):

1. COOLING CAPACITY : 4,684 WATTS/15,984 BTU/HR @ 0C

2. CONTROLLER: MICRO PROCESSOR (@ drivers cabin)

3. COMPRESSOR : TM16
4. REFRIGERANT : R404a
5. TEMPERATURE : +5 C
6. EVAPORATOR SIZE : L1100*W730*H185mm
7. CONDENSER SIZE : L1070*W520*H355mm
B-(REFRIGERATION BOX SPECIFICATIONS):
1. DIMENSIONS : L 4.30mtr x W 2.10 mtr x H 2.10 mtr EXTERNAL
2. INSULATION: Rigid injected CFC free polyurethane foam
3. OVERALL DENSITY: 42 kg/m <sup>3</sup>
4. THICKNESS: 100 MM
5. CLADDING: 0.50mm-inside with Ribs (internal cladding) and 0.70mm-outside without Ribs (external cladding) GI Sheet Pre-painted white.
6. CONSTRUCTION : Insulated panels will be made in one piece for each side in order to increase the rigidity of the box. Insulated panels will be reinforced with a steel frame for a long-term durability.
7. FIRE RATING : Meets flame retardancy requirements according to DIN 4102 Class B3 and according to ASTM D 1692 and ISO 3582 test (self-extinguishing foam). Total panel B2 classified
8. FLOOR: Insulated panels reinforced with wooden spacers, covered with 12mm WBP plywood and 2mm aluminum checkered plate with rivets will be supplied to be fitted on top of the reinforced floor. 250mm height Side skirting will be provided.
9. DOOR (S) : One (1) Double leaf door at REAR will be provided with full opening for stocking and offloading.
10. DOOR ACCESSORIES : Door is complete with heavy duty rubber gaskets and stainless steel hardware and fittings.
11. PVC CURTAINS : 1 set of PVC strips with stainless steel hook section shall be installed in front of the door, covering the full span of the door, in order to reduce infiltration.
12. STEEL BASE : A durable sub chassis will be provided and constructed with MS 3in x 3in angles for the perimeters and 3in U channels with U bolts complete with spring washers and nuts. .
13. S.S. DRAINPIPES : 1 no. will be provided at front for cleaning purposes
14. LIGHTING : 24V, Ceiling lights will be provided.
15. REFLECTORS : 4 nos. on each side of the box will be provided
16. SIDE GUARD : Single layer side guard will be provided.
17. ACCESSORIES : MILL FINISH aluminum profiles, natural aluminum angles inside, aluminum rivets will be used and Sikka flex silicone as sealant.