



# SAI COND

SALES & ENGINEERING SDN. BHD.

## PORTABLE & REFRIGERATED TRUCKS



Specialist in refrigerated coldbox with independent rechargeable "Euthetics - Polypropylene Glycol" coldplates

Themendous costs saving on energy consumption and truck repair maintenance

Extended operations for more deliveries with very reliable holding temperature

Rugged coldbox built for use on rough terrain and roads



## SPECIFICATIONS

### TRUCK BODY & CONTAINER

Proposed Vehicles	Daihatsu, Isuzu, Nissan, Hino, Toyota, Mitsubishi, Hicom etc
(Standard Truck) External Dimension	3047mm(L) x 1800mm(W) x 1700mm(Ht) 4267mm(L) x 2100mm(W) x 2000mm(Ht) 4867mm(L) x 2100mm(W) x 2000mm(Ht)
Capacity	7,680 to 22,400 liters / 7.68 to 22.4 Meters / 271 to 79 cu.ft.
Exterior Surface Finish	Glass Reinforced Polyester (GRP) Pre-Coated Steel (HDG)
Interior Surface Finish	Pre-coated Steel (HDG), Aluminium Plate, Stainless Steel Sheet
Floor Deck Finish	Pre-coated Steel (HDG), Aluminium Chequered Plate Aluminium Corrugated Deck, Stainless Steel Plate
Insulation Materials	Thickness 75mm, 100mm or 150mm Polyurethane Foam (Non-CFCs) Density : Kg/M <sup>3</sup> 44±2 K Value/Thermal Conductivity : Kcl/mh°c 0.0165
Door Openings	Double swing door at rear and 1 no. swing door at one side. (Other combinations for door openings available upon request)
Standard Fittings	Interior weatherproof lighting, PVC strip curtains and mudguard

### EUTECTIC COLDPLATE SYSTEM

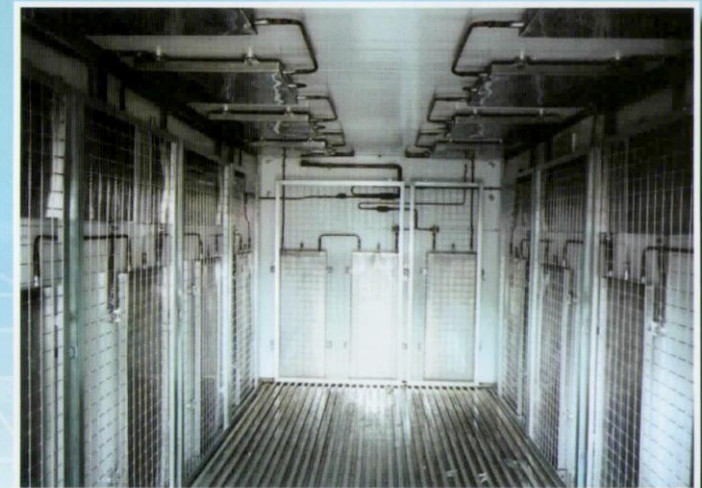
Evaporator System	Propylene Glycol Euthetics Coldplates
Condensing Unit	Sai Cond System
Refrigerant	R22, R134a or R507
Defrosting	Manual power off
Power Supply	415V-3Ph/50Hz or 220/240v-1Ph/50Hz

### AIR BLOWER SYSTEM

Evaporator System	Fin Coil with Forced Air Blower cooling system
Condensing Unit	Mitsubishi, Thermo King, Sai Cond System etc
Refrigerant	R22, R134a
Defrosting	Auto-thermostatic cut in/out or Manual power off
Power Supply	Power-take-off
Standby Power**	Alternate Elect. System : 415V-3Ph/50Hz or 220/240V-1Ph/50Hz

\*\* Optional upon request

## EUTECTIC COLDPLATE SYSTEM



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(Company No. : 455716-V)



CERTIFICATION NO.: 6981

No. 3, Jalan Mashuri 1, Kawasan Perindustrian Kluang, Batu 4, Jalan Mersing, 86007 Kluang, Johor, Malaysia.

Tel : 607-787 9588, 787 8860 Fax : 607-787 8871

Email : [inquiries@saicond.com.my](mailto:inquiries@saicond.com.my) / [sales@saicond.com.my](mailto:sales@saicond.com.my) Website: <http://www.saicond.com.my>