



BCB Rentals

LCO₂ & Airgas Transport Equipment



34 m³ European Cryogenic Super Insulated LIN Semi – Trailer – 3 barg



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LCO2 & Airgas Transport Equipment

GENERAL SPECIFICATIONS FOR TRANSPORT TANKER

Design Code : EN13530-2 (ADR / TPED)

Design Pressure : 4 barg

Design Temp. : -196oC / +37oC

MAWP : 3 barg

Capacity: 34,000litres

Approved Products: LIN

TARE Weight: 9200kg +/- 200kg

Inner Tank Material : 1.4301 / 1.4307 Stainless Steel

Outer Vessel Material : S355J2+N Carbon Steel

Piping Material : 304 / 304L stainless Steel

Insulation : Multilayer Super Ins. + Vacuum

Transfer Pump : Cryostar GBS 155 Centrifugal Transfer Pump

Hose : 1 unit 5 meter Stainless Steel Flexible Hose

Inspection : Tüv-Austria



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P&ID : As per P&ID scheme

Dimensions : As per GA drawing

Valves : Herose Brand Globe Valves as per P&ID

Level Gauge : Samson Media 5 Differential Level Gauge

Axles : BPW or SAF Pneumactical Axles

Brake System : EBS Wabco

Bumper : Aluminium as per ADR

Lights : 24V as per ADR

Mudguards : Plastic Mudguards on each tyre

Tyres : Pirelli / Bridgestone or Good Year