

Vehicle Specification Sheet



Carrier eCool Electric Urban Fridge Trailer



CHASSIS/BODY

- Gray & Adams Tandem-Axle Trailer
- VALX regenerative axle and command rear steer axle
- Overall dimensions:
- Length: 10.60m, Width (interior): 2.48m, Height (interior): 2.5m, Rear loading height 1.43m
- Dual temperature configuration – ‘split type’ interior bulkhead with central access door
- Rear roller shutter doors
- Dhollandia DH-VO.15 Column Taillift - 1500KG



SAFETY

- Axscend electronic brake performance monitoring system (EBPMS)
- Haldex EBS 2S2M braking system fitted with the Roll Over Stability Programme enabled
- Haldex TrCM+ park/shunt valve
- Sliding mavis rail
- Heavy duty anti-slip grit floor



REFRIGERATION

- Carrier Vector eCool HE19 – All-electric engineless refrigerated trailer system
- Autonomous conversion of kinetic energy generated by the trailer axle and brakes into electricity
- Electricity is stored in the battery pack unit
- Sustainable solution - produces no direct carbon dioxide (CO2) or particulate emissions
- Standby compatible – Powers fridge and fully charges in under 4 hours
- PIEK-Compliant – Operating noise is below 60 dB(A)



BENEFITS

- Low carbon and noise emissions!
- Supports your business in hitting sustainability targets
- Available for trial, rental, and contract hire!
- Infrastructure support available via Dawsongroup energy solutions!
- Compatible with all tractor unit makes & model, without modification