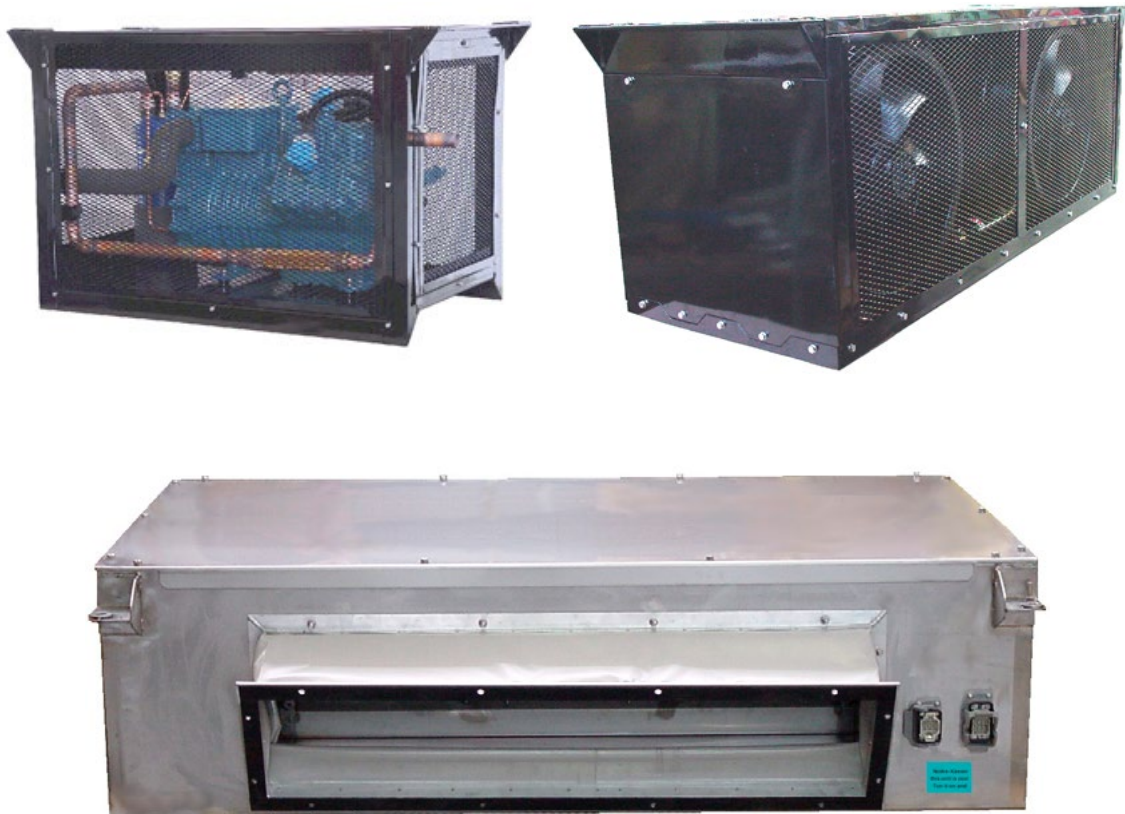


SHKA50-1A/1

Split System HVAC

Consisting of two condenser modules, one compressor module and one evaporator module, this split system was designed and manufactured by Noske Kaeser Rail & Vehicle New Zealand as part of an upgrade program for existing carriages operating on Melbourne regional commuter lines. The specification required an increase in cooling capacity from 28kW to 50kW with the evaporator module fitting in the same space envelope as the previous equipment.



Technical data

SHKA50-1A/I Split System HVAC

Customer Platform	Downer Rail "N" Cars
City of operation	Melbourne, VIC, Australia
Cooling capacity	50,0 kW
Length Width Height	1265 mm 670 mm 755 mm (Compressor Module) 1785 mm 600 mm 650 mm (Condenser Module) 1640 mm 1260 mm 455 mm (Evaporator Module)
Weight	370 kg
Power supply	415 Vac 50 Hz
Summer conditions - outside	45 °C
Winter conditions - outside	0 °C

