

ESR10 Technical Information Air Conditioner for diesel bus



Model:		ESR10
Cooling Capacity (Evaporator Room 40°C/ 45%RH / Condenser Room 30°C)	Standard	31 kW or 105772 Btu/h
	Maximum	37 kW or 126244 Btu/h
Recommended Bus Length (Applicable to China's climate)		10.5 ~10.9 m
Compressor	Model	4NFCY
	Displacement	650 cc/r
	Weight (with Clutch)	34kg
	Lubricant Type	BSE55
Expansion Valve		Danfoss
Air Flow Volume(Zero Pressure)	Condenser (Fan Quantity)	8400 m3/h (4)
	Evaporator (Blower Quantity)	5400 m3 /h (6)
Roof Unit	Dimension	4080x1860x188(mm)
	Weight	206 kg
Power Consumption		76A (24V)
Refrigerant	Type	R134a
	Weigh	9 kg