

# YMD10-BNDD Technical Information Air Conditioner for Electric Bus



Model:		YMD10-BNDD
Cooling Capacity (Evaporator Room 40°C/ 45%RH / Condenser Room 30°C)	Standard	24 kW/81888Btu
Recommended Bus Length (Applicable to China's climate )		9.5-10.4m
Compressor		Panasonic
Air Flow Volume(Zero Pressure)	Condenser (Fan Quantity)	8000m3/h
	Evaporator(Blower Quantity)	5400m3 /h
	Fresh air	1620 m3 /h
Roof Unit	Dimension	3105(L)x1900(W)x250(H) mm
	Weight	305kg
Power Consumption	Cooling	8.7KW
Refrigerant	Type	R407C
Air purification function (Optional)	Contains four major functions: electrostatic dust collection, ultraviolet light, ion generator, and photocatalyst filtering, to achieve sterilization, deodorization and efficient dust removal, and effectively block the virus transmission pathway;	