

# 120T Trailer Mounted Air Conditioning

## ACU-120T

The 120T ACU is in compliance with IATA and AHM recommendations. Our unit has a 120RT cooling capacity ideal for serving aircrafts up to Type E.



### Specifications

Ambient Temperature.....	-20to~+55 Degrees Celcius
Function.....	Cooling, Ventilation
Cooling Capacity.....	120RT
Air Delivery Temperature.(Cooling only) .....	+4~6 Degrees Celcius
Refrigerant.....	R134a
Maximum Air Flow.....	18,000m3/h(705lbs/min)
Maximum Air Pressure.....	9,000 PA (28 inch H2O)
Dimension L x W x H. ....	6,400 x 2,480 x 2,900 mm
Dimension Including Trailer L x W x H.....	252 x 97.6 x 114.2 inch
Weight(approx.) including trailer.....	about 8,500kg (18,739.1lbs)
AirHose Quantity.....	two
Air Hose Length. ....	18 m 59 ft.
Compressor Type.....	screw
Compressor Brand.....	Bitzer
Blower Type.....	Centrifugal
Blower Motor.....	Siemens/ABB
Generation Unit Engine.....	Diesel Engine (DEUTZ)
Electrical parameters.....	460V/60Hz (1,800rpm) Emmision Euro II

### Trailer Chassis

Loading Capacity: .....	10,000kg (19,841.4lbs)
WheelBase: .....	3,900+500mm
MaxSpeed.....	about 30 km/h