

Ground Air Conditioning Unit VACU22D



The VACU22D is a ground air conditioning unit designed for **narrow body regional and commuter** aircraft worldwide.

It is powered by Cummins® diesel engines and provides 22 ton of refrigeration over a reinforced hose and standard *acu* attachment coupler. Constructed in heavy steel structure and naval aluminum covers for long life.

VACU22D is built to achieve low maintenance with commercially available spare parts and counts on an electronic control system with remote (4G/3G) management for maintenance monitoring and scheduling.

Main Features:

- **Cooling capacity: 22 tons of refrigeration.**
- **Air flow: Up to 4500m³/h**
- **Engine: Cummins**
- **Generator: 50kva**
- **Compressor: Danfoss 7,5TR (3 units).**
- **VA Electronic controlling system**
- **3G/4G remote management**
- **Naval Aluminum Covers**
- **Dimensions: 4,2 x 2,1 x 2.3 meters [LxWxH]**
- **Low fuel warning and shut down**
- **External battery charger (110/220v)**
- **12" reinforced insulated hose**
- **8" Standard coupler**

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