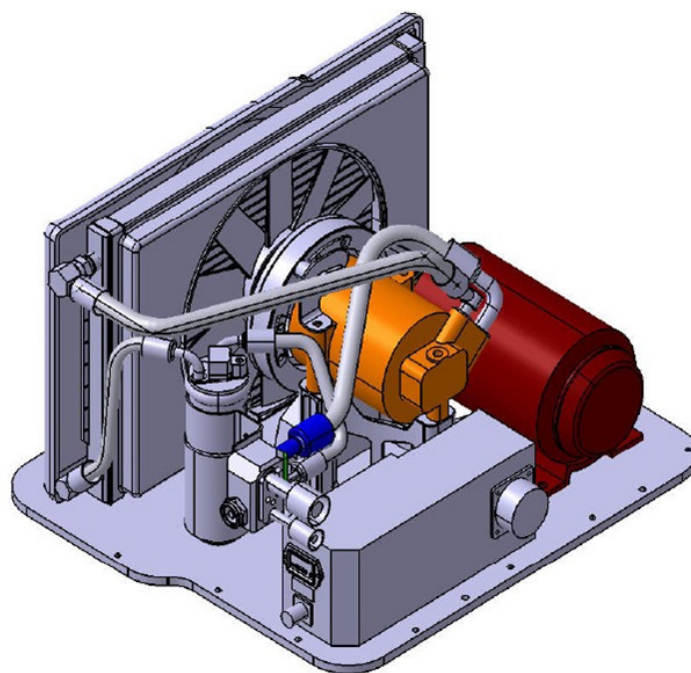


Cabin Cooling System Motor/Condenser Unit

Cooling System dedicated to the cabin compartment of a commercial aircraft.

The Motor/Condenser Unit includes:

- Variable Displacement Compressor 6 Piston Swash Plate 125 cc or Compressor Rotary Vane 63 cc Equivalent
- Aluminum Parallel Flow Condenser
- Electronic Control Unit With Diagnostic Display
- Aluminum Base Plate



**Environmental
Control
Systems**

TECHNICAL DATA:

Cooling Capacity:	12000 BTU (with Inlet-Outlet Air Duct of 5" Diameter)
DC Motor:	5200 RPM, 100 A@28 Vdc
Housing:	GERTEX® FEU 10AE (in according with JAR/FAR 25.853)
Weight:	26 kg
Overall Dimension:	520 x 615 x 327 mm
Employed on:	Piaggio P166 Aircraft



Via Piemonte, 19
20030 SENAGO (Milano)
Italy

www.fimac.aero

Tel.: +39 0299010754

Fax: +39 0299010759

e-mail: fimac@fimac.aero