

Accessories



COMFORTPRO PC6000 APU

Size: 28.5-in. high x 18.5-in. wide x 25-in. deep;
28.5-in. high x 22-in. wide x 25-in. deep with air intake

Engine: 13.9 hp, 2-cylinder Kubota

System weight: 375 lbs.; 85-lb. climate control unit

Air-conditioning capacity: 10,000 btu/hr

Heating capacity: 5,000 and 10,000 btu/hr (low and high mode)

Control: Electronic digital control with back-lit display

Compressor: Hermetic

Refrigerant: R-134a

Oil change capacity: 1,000 hours

Alternator: 60 amps @ 12 volts to 14 volts DC

Generator: 4,000 watts @ 110/120-volt, 60Hz AC

Features:

- Programmable controller
- Start/stop operation
- Cold weather watch
- Two start/stop timers
- Adjustable battery monitoring
- Maximum run time
- Password protection



2100A SINGLE-TEMPERATURE

Refrigeration capacity:

35 degrees, 64,000 btu/hr;

0 degrees, 33,000 btu/hr;

minus 20 degrees, 21,000 btu/hr

Engine: 2.2-liter direct-injection Kubota

Compressor: 6-cylinder

Condenser size: 76.4 in. x 85.7 in. x 22.8 in.

Features:

- Advance microprocessor control
- Designed for lower sound output
- Composite doors for added durability



VECTOR 1800 MULTI-TEMPERATURE

Refrigeration capacity:

35 degrees, 54,000 btu/hr;

0 degrees, 32,000 btu/hr;

minus 20, 20,500 btu/hr

Engine: 2.2-liter direct-injection Kubota

Generator: Aircraft quality Hamilton Sundstrand

Compressor: 6-cylinder, semi-hermetic

Condenser size: 80.7 in. x 87.6 in. x 16.9 in.

Features:

- Hybrid Deltek technology for high reliability and low maintenance
- Advance microprocessor control
- Electric heating and defrost system
- Electric standby for fuel savings, environmental benefits



COMFORTGUARD

Size: 21-in wide x 24.5-in. deep x 28-in. high

Engine: Two-cylinder, water-cooled Kubota diesel

Generator: Cummins-built 120-volt AC power output – 4 kw at 60 Hz; 12-volt DC power output – 40 amps

Weight: APU: 375 lb.; HVAC: 150 lb.

Oil change interval: 1,000 hours (matching truck)

Cab air heating/cooling:

- 12,000 btu air conditioner
- 4,000/8,000 two-stage heater, plus outlet power
- Easy-to-operate, two-stage electronic wall thermostat (standard)



BATTERY-POWERED AUXILIARY AIR-CONDITIONING SYSTEM

Components:

- Self-contained or split air conditioning units with reusable precharged refrigerant linesets
- High-performance alternator with external regulator (replaces existing alternator on truck engine)
- 2,000-watt inverter (inverter is the size of Group 31 battery and is waterproof)
- Bank of Group 31 AGM batteries

Air-conditioning capacity: 7,000 btu or 10,000 btu

Heating capacity: 1-kw to 1.5-kw built-in electric heat, or interface with CARB-approved diesel-fired heater

Control: Smart digital thermostat unit mounted inside sleeper

Refrigerant: R417a or R22

Battery power running time: Depends on number of batteries, typically 10 hours minimum for 10,000 btu system on 60 percent duty cycle with 8 batteries

Options:

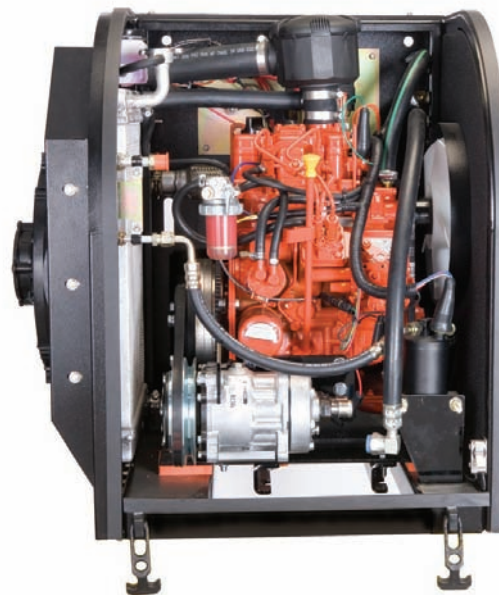
- Interface with diesel-fired heater
- Shore-power hookup
- 115-volt AC power outlets inside sleeper
- Air distribution kits for specific truck models
- 2,000-watt inverter with 50 amp battery charger
- Pre-wired battery box

KOHLER
MOBILE GENERATORS



3APU-HC

Size: 15-in. wide x 24-in. high x 28-in. deep
Engine: Lombardini air-cooled 4.7-hp engine; single cylinder, 2,550 rpm, 349 cc displacement
System weight: 335 lb.
Air-conditioning capacity: 12,000 btu/hr
Heating capacity: 10,000 btu/hr, independent of truck's climate control system
Service interval: 500 hours
Control: In-cab start/stop and heating/cooling adjustments
Evaporator air flow: 120 cubic meters/hr to 600 cubic meters/hr
Refrigerant: R134a
Alternator: 55-amp battery charging



RIGMASTER POWER APU

Size: 26.5-in. wide x 29-in. high x 30-in. deep
Engine: 2 cylinder, liquid cooled, diesel engine, 2,800 rpm
System weight: 431 lbs.
Air-conditioning capacity: 20,000 btu
Heating capacity: 13,500 btu
Generator: 120-volt AC – 40 amp @ 6 kw
Control: Microprocessor controlled with single-tier menu access, engine monitoring and AutoStart features
Evaporator air flow: 278 cu.-ft./min.
Alternator: 60 amp
Compressor: Hodyon
Refrigerant: R-134a
Features:

- Stainless steel cover
- Perkins 402.5 engine or Caterpillar CO.5 available



TRIPAC HYBRID IDLE REDUCTION AND TEMPERATURE MANAGEMENT SYSTEM

- Size:** 27-in. high x 18.2-in wide x 25-in. deep
Engine: Thermo King 2-cylinder diesel, Tier II compliant
System weight: 430 lbs.
Air-conditioning capacity: 13,000 btu/hr
Heating capacity: 7,500 btu/hr.
Control: Installed in the truck cab; can be customized
Evaporator air flow: 250 cu.-ft./min
Alternator: 65 amp
Compressor: Thermo King TM-15 air conditioning
Refrigerant: HFC R-134a
Features:
- 12-volt DC to 120-volt AC inverters
 - High-output heater, 13,000 btu/hr
 - Stainless steel condenser shroud
 - Truck integration selector switch
 - Arctic Package, temperature sensing for APU block and coolant

READER SERVICE NUMBER		PAGE NUMBER
	Alliance Brand Parts	4
105	American Truck Historical Society	27
109	Anderson Flap Inc. - Eco Flaps	27
108	Bentz Transportation Products Inc.	113
152	BF Goodrich Tires	87
103	Bridgestone/Firestone	82
104	Carrier Transicold	127
107	Caterpillar Inc.	60-61
153	Continental Tire N.A. Inc.	7
114	Detroit Diesel	65
115	Donaldson Co.	42
106	Doonan Specialized Trailer LLC	98
147	EPA Smartway Transportation Partnership	71
	eTrucker Loads	80
101	Exide Technologies	123
111	ExxonMobil	43
	Freightliner Trucks	Inside front cover
110	ICT (Indiana Custom Trucks Inc.)	23, 117
125	Innovative Balancing LLC	27
126	Labworks USA	27
119	Liddell Trailers	49
117	Mack Trucks Inc.	9
112	Michelin Tire Corp.	Inside back cover
140	NAPA Truck Parts	2
	NATSO Checklink	75
	NextTruck	127
	Overdrive Merchandise	117
	Partners in Business	55
129	Peterbilt Motors Co.	Back cover
143	Real Wheels Cover. Co.	27
149	REG (Renewable Energy Group Inc.)	57
121	Sears Seating	109
102	Sentry Insurance	11
136	Thermo King Corp.	131
159	Transcraft Corp.	95
127	Tru-Balance LLC	27
	Trucker Pages	79