



Call WPS for all other manufacturing needs.



PRACTICAL POWERFUL

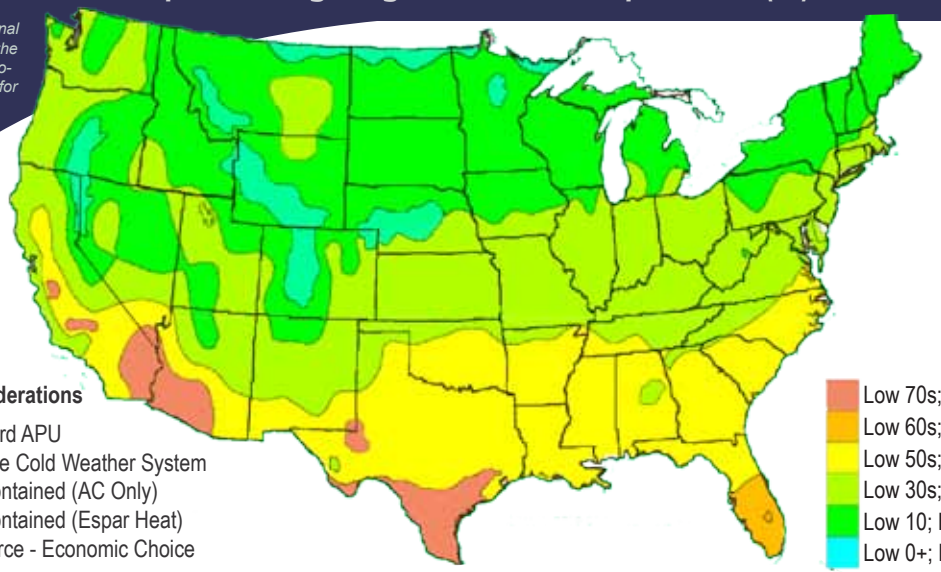
With WPS, drivers have the option to choose an APU customized to fit their comfort & budget. Choose from our standard system APU, the extreme cold weather system, our self contained APU for AC only or AC & Espar heat, or choose the economical GenForce unit.

We also offer individualized customer support, customizable installation options, multiple financing options, competitive pricing, & government incentives. Call for details on our warranty & replacement policy or visit our website at www.willisapu.com for more information.



Map of Average High & Low US Temperatures (°F)

*This map is based on US national averages for 2011. Please visit the NOAA (National Oceanic & Atmospheric Administration) website for official temperatures.



Climate Selection Considerations

- Standard APU
- Extreme Cold Weather System
- Self Contained (AC Only)
- Self Contained (Espar Heat)
- GenForce - Economic Choice

- Low 70s; High 100+
- Low 60s; High 80s
- Low 50s; High 90s
- Low 30s; High 100s
- Low 10; High 80s
- Low 0+; High 70s

**APUs shown with the same color block are subject to personal preference.*

Features	WPS Standard, Extreme Cold, & Self Contained	WPS GenForce	TriPac	Comfort Carrier Pro
Engine Manufacturer	Kubota	JD OEM	Yanmar	Kubota
Engine Power	20HP	14 HP	13 HP	13.9 HP
Engine Cylinders	3 Cyl	2 Cyl	2 Cyl	2 Cyl
Alternator	150 AMPS	70 AMPS	65 AMPS	60 AMPS
AC & Heat Circuit	Open/Closed	Closed	Closed	Closed
Cooling Capacity	28,000 BTU	15,000 BTU	13,000 BTU	10,000 BTU
Heating Capacity	Up to 30,000 BTU	7,500/15,000 BTU	7,500 BTU	10,000 BTU
Air Flow in CFM	780 CFM	500 CFM	250 CFM	N/A
Weight	398 lbs	460 lbs	430 lbs	375 lbs
ENG Water Jacket Use	Yes	Optional	No	No
Programmable Controls	Yes	No	Yes	Yes
Dimensions in Inches	24 x 28 x 23	28.5 x 29.5 x 21.25	28 x 22 x 24	18.5 x 25 x 28
CARB Compliant (+Cost)	Yes	No	Yes	No



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EXCELLENT PERFORMANCE. IMMEDIATE SAVINGS.

WILLIS POWER SYSTEMS, LLC

WE GIVE YOU OPTIONS.



NOW OFFERING THE ECONOMICAL APU

SELF CONTAINED SYSTEM

Closed Loop Heat & Closed Loop AC
For AC Only and/or Espar Heating
Closed Loop Compact APU PN-3110
AC Evaporator PN-2203
Install Kit Base PN-2170
Espar Heater (Optional) PN-2441

STANDARD SYSTEM

Integrated Heat & Closed Loop AC
Standard Heat & Maximum Cooling in
Average Outside Temperatures
Standard Compact APU PN-3103
AC Evaporator PN-2203
Install Kit Base PN-2170

EXTREME COLD WEATHER SYSTEM

Integrated Heat & Closed Loop AC
Maximum Heating & Maximum Cooling
Standard Compact APU PN-3103
HVAC Evaporator PN-2332
Install Kit Base PN-2170
Extreme Cold Kit PN-2336

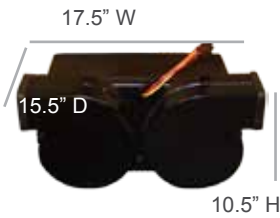
GENFORCE ECONOMICAL SYSTEM

Closed Loop Heat & Closed Loop AC
Optional Integrated Coolant System
Maximum Heat & Standard Cooling
2 Cylinder APU
HVAC System & Install Kit Base
PN 2941

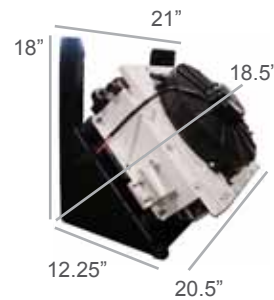
THE WILLIS COMPACT APU IS A POWERFUL DESIGN THAT IS CUSTOMIZABLE TO FIT DIFFERENT NEEDS.

System Accessories

EVAPORATOR
780 CFM Standard low
Adjustable Blowers
Easy maintenance
Evaporator: 22 lbs



**FAN, CONDENSER,
RADIATOR ASSEMBLY**
The standard FCR Assembly
requires a minimum of 22\"/>



*For other mounting options,
see our accessories catalog
online at www.willisapu.com.
FCR Assembly: 57 lbs

CONTROLLER DIMENSIONS
DSE: 7" x 4.5" x 1.5"
Thermostat: 5" x 3" x 1"
Fan Switch: 4" x .25" x 3.25"
Control Console is Optional



Features & Benefits

The WPS auxiliary power unit runs all electronics including heating and air conditioning. The compact APU is the most powerful, quietest, and smoothest APU with the following features:

- Programmable electronic controls with diagnostic capabilities.
- Keeps truck engine warm with the integrated system so you will never have a cold start.
- Monitors truck batteries for auto start charging
- Diamond Plate Aluminum Cover
- Removable panels for easy maintenance

IMPRESSIVE FUEL SAVINGS

Most trucks average 1.25 gallons of fuel per hour when idling. The Willis Compact unit averages only .12 gallons of fuel per hour, or .25 gallons of fuel per hour with the AC system in use.

ALSO AVAILABLE: PREMIUM UNIT*

The Premium Unit can be the platform for powering your hydraulic pumps, blowers, PTO's, and pneumatic compressors. It shares all of the same features as the compact unit, offering expanded options.

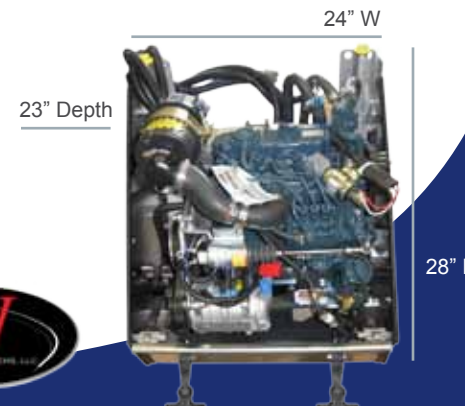
*Call WPS for additional information.

Engine Specs

3 Cylinder Kubota Diesel Engine
Output is 20 HP / 14.7kW
Alternator is 150 AMP 12V DC (1.8kW)
Generator - None

Superior Heating & Cooling
30,000 BTU / 8.2 kW of Heating with optional systems or drivers in extreme temperatures below 0
28,000 BTU / 8.8 kW of AC providing maximum comfort beyond any other AC system available.

APU weight equals 319 lbs
Optional inverter available for 110V AC power
Tier 4 emission compliant & available in diesel or CARB approved propane*



Features & Benefits

GenForce offers the standard features of an APU so you can enjoy basic necessities while taking advantage of fuel savings at a reduced cost.

- Powers the sleeper air conditioning and heating
- Powers TV, microwave, & most accessories
- Monitors and recharges truck batteries
- Option available to keep engine warm
- A single controller for the whole system
- Shore Power equipped

Engine Specs

Engine Power	2 Cylinder, 14 Hp
Cooling Capacity	15000 BTU
Heating Capacity	7500/15000 BTU
Generator Power	35 Amps @ 120 V AC
Total System Weight	460 lbs

