

### **PORTABLE & RESIDENTIAL GENERATORS**

**2007 PRODUCT LINE** 











**Cummins Onan** 













### Nobody knows more about power than we do.

### CUMMINS ONAN... THE POWER GENERATION PEOPLE

Cummins Onan is the respected leader in power generation equipment. Cummins Onan branded products have set the standard in recreational and emergency vehicles, marine and commercial mobile power. As a member of the Cummins Inc. family, Cummins Onan is part of a global organization dedicated solely to generating serious power. And now, Cummins Onan is bringing commercial grade power to the home. From our lightweight portables to our fully automatic whole-house standby units, Cummins Onan delivers powerful solutions.





### 2400



- 2000 Running Watts, 2200 Peak Watts
- 13 Hour Continuous Operating Time (At rated load)
- Manual Start
- 6.5 HP, 4-Stroke Overhead Valve Engine
- Large 4-Gallon Fuel Tank
- 120V GFCI Protected Duplex
- Automatic "Low-Oil Shutdown"
- Circuit Breaker Protection
- Full Perimeter Safety Frame
- Optional Wheel Kit Available
- 2 Year Limited Warranty

### 3500



- 2500 Running Watts, 2800 Peak Watts
- 8 Hour Continuous Operating Time (At rated load)
- Manual Start
- 6.5 HP, 4-Stroke Overhead Valve Engine
- Large 4-Gallon Fuel Tank
- Versatile Duplex 120V and Grounded 120/240V Receptacles
- Automatic "Low-Oil Shutdown"
- Circuit Breaker Protection
- Full Perimeter Safety Frame
- Optional Wheel Kit Available
- 2 Year Limited Warranty

### **5500**



- 4000 Running Watts, 4500 Peak Watts
- 10 Hour Continuous Operating Time (At rated load)
- Manual Start
- 11 HP, 4-Stroke Overhead Valve Engine
- Large 6.5-Gallon Fuel Tank
- Versatile 120V GFCI Protected Duplex, 120V Twist-Lock, and Grounded 120/240V Receptacles
- Automatic "Low-Oil Shutdown"
- Circuit Breaker Protection
- Full Perimeter Safety Frame
- Optional Wheel Kit Available
- 2 Year Limited Warranty

### 6500



- 5000 Running Watts, 5500 Peak Watts
- 9 Hour Continuous Operating Time (At rated load)
- Electric and Manual Start (Battery not included)
- 13 HP, 4-Stroke Overhead Valve Engine
- Large 6.5-Gallon Fuel Tank
- Versatile 120V GFCI Protected Duplex, 120V\* Twist-Lock, and Grounded 120/240V\*\* Receptacles
- Automatic "Low-Oil Shutdown"
- Integral Battery Tray
- Circuit Breaker Protection
- Full Perimeter Safety Frame
- Optional Wheel Kit Available
- 2 Year Limited Warranty

C		1
(	_	)
H	1	
<		
	Y	
		j
Ē	L	j
		1
4		

AC Rated Output	2 kW
AC Max Output	2.2 kW
AC Voltage	120V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	16.6 A/18.3 A
DC Voltage	12V
DC Amperage	8.3 A
Engine Displacement	196 сс
Engine Horsepower	6.5
Fuel Tank Capacity	4 gal/15 liters
Sound Rating	68 dB(A)

### **MODEL RATINGS**

AC Rated Output	2.5 kW
AC Max Output	2.8 kW
AC Voltage	120V
AC Frequency	60 Hz
120V AC Rated Amperage - Rated/Max	20.8 A/23.3 A
240V AC Rated Amperage - Rated/Max	10.4 A/11.6 A
DC Voltage	12V
DC Amperage	8.3 A
Engine Displacement	196 сс
Engine Horsepower	6.5
Fuel Tank Capacity	4 gal/15 liters
Sound Rating	68 dB(A)

# MODEL RATINGS

### 4 kW **AC Rated Output** 4.5 kW AC Max Output 120V/240V AC Voltage AC Frequency 60 Hz 120V AC Rated Amperage - Rated/Max 33.3 A/37.4 A 240V AC Rated Amperage - Rated/Max 16.7 A/18.7 A 12V DC Voltage 8.3 A DC Amperage **Engine Displacement** 337 сс **Engine Horsepower** 11 6.5 gal/24.6 liters **Fuel Tank Capacity** Sound Rating 76 dB(A)

# **MODEL RATINGS**

AC Rated Output	5 kW
AC Max Output	5.5 kW
AC Voltage	120V/240V
AC Frequency	60 Hz
120V AC Rated Amperage - Rated/Max	41.6 A/45.8 A
240V AC Rated Amperage - Rated/Max	20.8 A/22.9 A
DC Voltage	12V
DC Amperage	8.3 A
Engine Displacement	389 сс
Engine Horsepower	13
Fuel Tank Capacity	6.5 gal/24.6 liters
Sound Rating	76 dB(A)

### P1700i



- 1400 Running Watts, 1650 Peak Watts
- 4 Hour Continuous Operating Time (At rated load)
- Manual Start
- 2.4 HP Engine
- Large 1.1-Gallon Fuel Tank
- LED Display
- Auto-power System Saver
- 2 Year Limited Warranty

### P3200i



- 2800 Running Watts, 3200 Peak Watts
- 6.5 Hour Continuous Operating Time (At rated load)
- Electric Start (Recoil Back-up)
- 7 HP Engine
- Large 2.9-Gallon Fuel Tank
- Multi-meter w/ LED Display
- Auto-power Saver
- 4 Wheels Standard
- 2 Year Limited Warranty

### P4300i



- 3800 Running Watts, 4300 Peak Watts
- 5.3 Hour Continuous Operating Time (At rated load)
- Manual Start
- 9 HP Engine
- Large 4.2-Gallon Fuel Tank
- Multi-meter w/ LED Display
- Auto-power System Saver
- 4 Wheels Standard
- 2 Year Limited Warranty

### **MODEL RATINGS**

AC Rated Output	1.4 kW
AC Max Output	1.6 kW
AC Voltage	120V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	11.7 A/13.8 A
DC Voltage	12V
Engine Horsepower	2.4
Fuel Tank Capacity	1.1 gal/4.2 liters
Sound Rating	59 dB(A)

### **MODEL RATINGS**

AC Rated Output	2.8 kW
AC Max Output	3.2 kW
AC Voltage	120V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	23.3 A/27.6 A
DC Voltage	12V
Engine Horsepower	7
Fuel Tank Capacity	2.9 gal/10.9 liter
Sound Rating	58 dB(A)

# **MODEL RATINGS**

AC Rated Output	3.8 kW
AC Max Output	4.3 kW
AC Voltage	120V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	31.7 A/35.8 A
DC Voltage	12V
Engine Horsepower	9
Fuel Tank Capacity	4.2 gal/15.8 liters
Sound Rating	62 dB(A)

### PX4800 & PX4800e\*



- 4100 Running Watts, 4800 Peak Watts
- 6 Hour Continuous Operating Time (At rated load)
- Manual Start (\*optional electric start)
- 9 HP Engine
- Large 4.4-Gallon Fuel Tank
- Hour Meter
- Idle Control System
- Full Power Switch
- Optional Wheel Kit
- 2 Year Limited Warranty

### PX6100 & PX6100e\*



- 4800 Running Watts, 5800 Peak Watts
- 7 Hour Continuous Operating Time (At rated load)
- Manual Start (\*optional electric start)
- 11 HP Engine
- Large 5.7-Gallon Fuel Tank
- Volt Meter
- Idle Control System
- Full Power Switch
- Optional 2 Wheel Kit
- 2 Year Limited Warranty

### PX7500 & PX7500e\*



- 6000 Running Watts, 7300 Peak Watts
- 7 Hour Continuous Operating Time (At rated load)
- Manual Start (\*optional electric start)
- 13.5 HP Engine
- Large 7.3-Gallon Fuel Tank
- Volt & Hour Meter
- Extra Large Muffler w/ U.S. Forestry Approved Spark Arrestor
- Idle Control System
- High Performance Alternator w/ Max Surge Capacity
- Optional 2 Wheel Kit
- 2 Year Limited Warranty

### PX12000



- 10000 Running Watts, 12000 Peak Watts
- 8.2 Hour Continuous Operating Time (At rated load)
- Electric Start
- 22 HP Engine
- Large 11.6-Gallon Fuel Tank
- Volt & Hour Meter
- Idle Control System
- 4 Wheel Kit Standard
- 2 Year Limited Warranty

### **MODEL RATINGS**

AC Rated Output	4.1 kW
AC Max Output	4.8 kW
AC Voltage	120V/240V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	34.2 A/40 A
240V AC Rated Amp Rated/Max	17.1 A/120 A
DC Voltage	12V
DC Amperage	8.3 A
Engine Horsepower	9
Fuel Tank Capacity	4.4 gal
Sound Rating	72 dB(A)

### **MODEL RATINGS**

AC Rated Output	4.8 kW
AC Max Output	5.3 kW
AC Voltage	120V/ 240V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	40 A/48.3 A
240V AC Rated Amp Rated/Max	20 A/24.2 A
DC Voltage	12V
Engine Horsepower	11
Fuel Tank Capacity	5.7 gal
Sound Rating	75 dB(A)

### **MODEL RATINGS**

ACD LIQL	6.0.1144
AC Rated Output	6.0 kW
AC Max Output	7.3 kW
AC Voltage	120V/240V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	50 A/60.8 A
240V AC Rated Amp Rated/Max	25 A/30.4 A
DC Voltage	12V
Engine Horsepower	13.5
Fuel Tank Capacity	7.3 gal
Sound Rating	76 dB(A)

# **MODEL RATINGS**

AC Rated Output	10 kW
AC Max Output	12 kW
AC Voltage	120V/240V
AC Frequency	60 Hz
120V AC Rated Amp Rated/Max	83.3 A/100 A
240V AC Rated Amp Rated/Max	41.7 A/50 A
DC Voltage	12V
Engine Horsepower	22
Fuel Tank Capacity	11.4 gal
Sound Rating	77 dB(A)

### RS12000



- Fully Automatic Operation When Used with our RST or RSZ
- Automatic Transfer Panel
- Powered by Honda GX 670 Engine
- Self-Diagnostic Capability
- Easy Installation with Innovative Molded Polymer Installation Base
  - No Need for a Concrete Pad
- Electronic Governor for Precise Frequency Control
- Listed to UL 2200

### RS15000



- Fully Automatic Operation when Used with a Cummins Onan Automatic
- Transfer Panel
- Available for use with Natural Gas or LP Vapor
- Powered by Heavy-Duty Onan Engine
- Attractive and Discreet Housing
- Electronic Governor for Precise Frequency Control
- Includes 120 V Coolant Heater

### RS20000



- Aluminum weather resistant housing
- Fully Automatic Operation when used with a Cummins Onan Automatic Transfer Panel
- Available for use with Natural Gas or LP Vapor
- Attractive and Discreet Housing
- Electronic Governor for Precise Frequency Control
- Includes 120 V Coolant Heater
- Listed to UL 2200

### RS30000



- Aluminum weather resistant housing
- Fully Automatic Operation when used with a Cummins Onan Automatic Transfer Panel
- Available for use with Natural Gas or LP Vapor
- Attractive and Discreet Housing
- Electronic Governor for Precise Frequency Control
- Includes 120 V Coolant Heater
- Listed to UL 2200

### RS45000



- Fully Automatic Operation When used with a Cummins Onan Automatic Transfer Panel
- Available for use with Natural Gas or LP Vapor
- Attractive and Discreet Sound
- Attenuated Housing Electronic Governor for Precise Frequency
- Control Includes 120V Coolant Heater
- Listed to UL 2200

MODEL RATINGS	AC Rated Output w/ Natural Gas AC Rated Output w/ LP Vapor AC Voltage Rated Amp. at Natural Gas Rated Amp. at LP Vapor Circuit Breaker Sound Rating	9 kW 11 kW 120V/240V 75.0 A/37.5 A 91.7 A/45.8 A 50-Amp, 2-Pole 70 dB(A)
MODEL RATINGS	AC Rated Output w/ Natural Gas AC Rated Output w/ LP Vapor AC Voltage Rated Amp. at Natural Gas Rated Amp. at LP Vapor Circuit Breaker Sound Rating	14 kW 16 kW 120V/240V 116.6 A/58.3A 133.3 A/66.6 A 70-Amp, 2-Pole 71 dB(A)
MODEL RATINGS	AC Rated Output, Nat. Gas/LP Vapor AC Voltage, Nat. Gas/LP Vapor Rated Amperage, Nat. Gas/LP Vapor Circuit Breaker, Nat. Gas/LP Vapor Sound Rating	20 kW 120V/240V 83.3 A 90 Amp, 2-Pole 66 dB(A)
MODEL RATINGS	AC Rated Output w/ Natural Gas AC Rated Output w/ LP Vapor AC Voltage Rated Amp., Nat. Gas/LP Vapor Circuit Breaker, Nat. Gas/LP Vapor Sound Rating	29 kW 30 kW 120V/240V 125 150-Amp, 2-Pole 67 dB(A)
ODEL RATINGS	AC Rated Output w/ Natural Gas AC Rated Output w/ LP Vapor AC Voltage Rated Amp. at Natural Gas Rated Amp. at LP Vapor Circuit Breaker w/ Natural Gas	42 kW 47 kW 120V/240V 350 A/175 A 392 A/196 A 175-Amp, 2-Pole 200-Amp, 2-Pole

Sound Rating

67 dB(A)

### **Power Load Chart**

TOOL OR APPLIANCE	RUNNING WATTS (RATED)	STARTING WATTS (PEAK)
Ceiling Fan	800	1200
Central AC – 10,000 BTU†	1500	3000
Central AC – 24,000 BTU†	3800	4950
Circular Saw - 7 1/4"	1400	2300
Clock Radio	100	-
Clothes Dryer – Gas	700	1200
Coffee Maker	1500	-
Computer – 17" Monitor	800	-
Deep Freezer	700	1000
Dishwasher – Hot Dry	1500	1500
Electric Water Heater – 40 Gal.†	4000	-
Fax Machine	65	-
Furnace Fan	800	1300
Garage Door Opener	750	1200
Hair Dryer	1250	-
Hot Plate	2100	-
Inkjet Printer	80	-
Iron	1200	-
Laser Printer	950	-
Lighting	75	-
Microwave Oven – 1000 Watt	1000	-
Miter Saw – 10"	1650	2400
Oscillating Fan	200	400
Quartz Halogen Work Light	1000	-
Reciprocating Saw	1200	2000
Refrigerator/Freezer	700	1500
Security System†	500	-
Space Heater	1800	-
Stereo Receiver	450	-
Sump Pump	800	1200
Table Fan – 14"	200	400
Television – 27"	500	-
Water Well Pump – 1/3 HP (220V)†	1000	2000
Window AC – 10,000 BTU	1200	2200

<sup>\* \*</sup> The wattages listed in our reference guide above are based on estimated wattage requirements. For exact wattages, check the data plate or operator's manual of the item you wish to power.

† These units are usually hard-wired and require a professionally installed transfer switch.

### **Cummins Onan**



1-800-344-0039: 24/7 CUSTOMER SERVICE WWW.ONAN.COM