



# Performer LPG Floor Care Engine

## The Onan Advantage

- The Performer engine comes emission-certified and ready-to-install without modification.
- Onan floor care engines have the lowest certified CO emissions in the industry.
- Every Onan engine is built to the same high standard by a company with over 50 years of engine design experience.
- Engines are serviceable at Cummins Onan distributor and certified dealers worldwide.
- Factory and regional service training available



## Features

- Factory-tuned low CO emission package specifically designed for indoor operation
- Automatic engine shutdown under sustained high CO levels
- Tamper-resistant LPG fuel system
- Largest displacement and most torque of any engine in its class
- Low-tone catalytic muffler with heat shield and spark arrestor
- Full pressure lubrication with low oil pressure switch for maximum engine protection
- Maintenance-free electronic ignition
- Dual element air cleaner for extended air filter life

## Alternator Performance

Engine Speed (rpm)	20 Amps @ 12.6 volts Regulated
3600	19.4
3000	17.3
2400	14.5
1800	11.0

## Cooling System

Engine Speed (rpm)	Air Flow (cfm)
3600	950
3000	810
2400	650
1800	480

## Starting System

Nominal System Voltage:	12
Maximum Total Battery Cable Resistance, Ohms:	0.002
Starter Solenoid	
- Minimum Pull-In Volts:	8
- Minimum Hold-In Volts:	8
- Nominal Pull-In Amps:	33
- Nominal Hold-In Amps:	7

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## Fuel Consumption

<u>Load</u>	<u>lb/hr</u>	<u>kg/hr</u>
Full	6.4	2.9
3/4	5.3	2.4
1/2	4.4	2.0
1/4	3.7	1.7

Note: Load at 3200 rpm

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## Basic Dimensions

- Length, in (mm): 21.7 (551)
  - Width, in (mm): 19.0 (483.1)
  - Height, in (mm): 20.0 (508.0)
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## Engine Detail

Cylinders	2
Bore, in (mm)	3.25 (82.6)
Stroke, in (mm)	2.875 (73.0)
Displacement, in <sup>3</sup> (cm <sup>3</sup> )	47.7 (782)
Compression Ratio	7.0:1
Weight, lb (kg)	140.5 (63.8)
Oil Capacity, qt (L)	2.0 (1.9)

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## After Sales Support

**GENUINE ONAN MAINTENANCE PARTS AND PRODUCTS** - For your ongoing satisfaction and the dependability of your Onan engine, Onan offers a complete line of parts, oil and maintenance chemicals specifically designed for Onan engines available at your nearby certified Onan dealer.

**EASY-TO-LOCATE CERTIFIED ONAN SERVICE AND PARTS DEALERS** - Onan has trained, tested and certified over 1000 authorized Onan Service Dealers covering most major metropolitan areas of the United States and Canada. To easily locate the certified Onan Service Dealer, no matter where you travel, call 1-800-888-ONAN or look in the yellow pages under "Engines."

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## Warranty

- Three-year limited warranty.
  - Two-year warranty on emission-related components.
  - Five-year extended warranty available.
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## See Your Onan Distributor:

For your nearest distributor, call 1-800-888-ONAN



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612/574-5000 1-800-888-ONAN Fax: 612/574-8289



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