

ONAN P9500DF EFI



Power when you need it most

9,500 watt dual-fuel (gas/LPG) portable generator

Gas: 7,500 running watts | 9,500 peak watts
Propane: 6,750 running watts | 8,550 peak watts

EFFICIENT CUMMINS ONAN 420CC EFI ENGINE

- Lower fuel use and longer run times vs traditional carbureted engine
- Delivers high altitude performance up to 13,123 ft (4,000 meters) without a carb kit
- Reduced environmental impact with lower engine emissions and evaporative filter

FEATURES

- Fuel gauge on top of 6.6 gallon gasoline tank
- Battery charging port with charger included
- 3-Year Limited Residential Warranty



United States Model



PUSH BUTTON & REMOTE START

Pull-cord backup



DUAL FUEL WITH JUST THE FLIP OF A SWITCH

Easily switch from gas to propane with a fuel capacity of 6.6 gallons



ESSENTIAL DATA DISPLAY

VFT Data Center displays volts, frequency, run time, maintenance reminders and lifetime hours



CARBON MONOXIDE DETECTOR

Includes automatic shutoff for safer operation



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Specifications

Part number	A075C509
Gasoline running watts	7,500
Gasoline peak watts	9,500
Gasoline running amps	62A @ 120V 31A @ 240V
Gasoline peak amps	79A @ 120V 40A @ 240V
Propane running watts	6,750
Propane peak watts	8,550
Propane running amps	56A @ 120V 28A @ 240V
Propane peak amps	71A @ 120V 36A @ 240V
AC voltage	120V/240V
AC frequency	60 Hz
Total harmonic distortion (THD)	≤23%
Automatic voltage regulator	Yes
Starting system	Electric, remote, recoil
Battery	Included
Battery charger included	Yes
Remote start fob included	Yes (factory paired)
Remote start distance (feet/meters)	98 feet (30 meters)
Push button start	Yes
Engine displacement	420cc
Engine brand	Cummins Onan
Engine type	OHV 4-stroke
Engine speed	3600
Operational volume (dBA)	As low as 74dBA
Kit required to operate at altitude	No
Auto idle control	No
Built-in inverter	No
Engine lubrication	Splash
Recommended oil	SAE10W30
Oil bottle size (included)	1.1qt/1.1L
Oil capacity (quarts/ounces)	1.1qt/1.1L
Low oil shutdown	Automatic
Fuel type	Propane or unleaded gasoline 10% ethanol or less
Fuel shut off	Manual
Fuel tank capacity (gallons/liters)	6.6gal (25L)
Gas - run time at 25% load (hours)	14.4 hrs
Gas - run time at 50% load (hours)	9.6 hrs
Propane - run time at 25% load (hours) with 20lb standard propane tank	10.8 hrs
Gasoline fuel gauge	Yes
Fuel injection	Yes

AC outlets	(2) 5-20R 120V 20A Duplex GFCI (1) L14-30R 120V/240V 30A Twist-lock
DC outlets	(2) USB-A 5V 2.1A
Ground	Neutral bonded
Covered outlets	Yes
Manual transfer switch ready	Yes
GFCI outlets	Yes
VFT data center (volts, frequency, run time, maintenance reminders, lifetime hours)	Yes
Overload protection (circuit breaker)	Yes
Handle style	Single handle with foam grip
Wheel kit included	Yes
Wheel size	10in diameter, 2.5in wide
Frame thickness in (mm)	OD 1.1in x 1.2mm
Emissions	EPA, CARB
Spark arrestor	Yes
Residential warranty	3-year limited
Commercial warranty	1-year comprehensive
Assembled length in (mm)	27.3in (694mm)
Assembled width in (mm)	20.6in (524mm)
Assembled height in (mm)	22.6in (575mm)
Extended length in (mm)	63.8in (1620mm)
Carton length in (mm)	31.5in (800mm)
Carton width in (mm)	22.4in (569mm)
Carton height in (mm)	23.8in (605mm)
Dry unit weight lb (kg)	211.6lb (96kg)
Shipping weight lb (kg)	222.7lb (101kg)

Compatible accessories:

Maintenance kit, large generator storage cover, open frame generator running cover, high altitude propane regulator kit, replacement air filter element, replacement key fob, replacement battery, manual transfer switch cord, power distribution cord



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