4C Carburetor and Combustion Chamber Cleaner
Get maximum power from engines. 4C Carburetor and Combustion Chamber Cleaner removes power robbing build-up of carbon, gum and varnish. Regular use can extend intervals between combustion chamber carbon maintenance cleanings. 12 oz. aerosol can, for carbon removal for one genset.
Part # 326-5278

Onagard Engine Storage Foggning Spray
Guards engines and equipment against rust and corrosion. Onagard is the easy way to protect small engines and other mechanical equipment during off-season storage. Onagard will provide storage protection for up to 6 months. 12 oz. aerosol can.
Part # 326-5288

Premium Fuel System Cleaner
A fuel system cleaner that promotes smoother, more efficient engine operation in all gasoline fuel engines, both fuel injected and carbureted. Cleans dirty carburetors, removes gum and varnish from fuel systems, and reduces valve and intake port deposits. Treats up to 24 gallons of gasoline fuel.
Part # 326-5342

Onan RV Genset Operator Manuals
Contains detailed, specific start-up, operation, maintenance and troubleshooting information for Onan RV gensets:
MicroLite 2800 and 2500 LP (KV series) Part # 981-0127
MicroLite 4000 (KY Series) Part # 981-0132
Marquis 5000 (BGM Series) and 7000 (NHM Series)
Part # 965-0131
Emerald 4000 (BGE Series) Part # 965-0128
Emerald 6500 (NHE Series) Part # 965-0128
Diesel 6.5, 7.5 and 8.0 (DKD RV Series) Part # 981-0124
Diesel 10.0 (DKG Series) Part # 981-0133
Diesel 15.0 (DL3 Series) Part # 934-0122

Onan Consumer Maintenance Video
Covers maintenance procedures in Emerald Operator's Manual. Includes safety, tune-ups and storage. 20 minutes
Part # 326-5318
V. ONAN RV GENSETS

Onan MicroLite GenSets
Easy To Listen To, Easy To Live With

- The quietest generators in their class (4000 and 2800 kW models generate 70 dB(A) at 10 feet (or 3 meters), 58 dB(A) at 50 feet (or 15 meters).
- Exceeds National Park Service sound level standard requirements.
- Capped voltage regulator. Provides stability as your appliance load changes.
- Lightweight, Onan MicroLite gensets can be mounted in a compartment or beneath the floor. Ideal for one air conditioner, class A or C motorhomes, 5th wheels, truck campers, and travel trailers.
- Single side servicing means common service points are within easy reach.
- Electronic ignition minimizes adjustments and increases plug life. 500 hour maintenance intervals for spark plug and fuel filter change.
- Easy to install because the housing is an integral part of the unit. Even the muffler's built in.
- Modern 3600 RPM overhead valve engine, for top fuel efficiency and no decarboning.
- Models 2500 LP and 3600 LP offer vapor withdrawal LP fuel option.
- 4000 and 2800 kW models can start and run any approved rotary air conditioner from 7,000 to 13,500 BTUs, leaving from 600 to 2000 watts of power in reserve for other uses.
- Altitude adjustable carburetor.

MicroLite™ Specifications:

<table>
<thead>
<tr>
<th></th>
<th>4000</th>
<th>2800</th>
<th>3600 LP</th>
<th>2500 LP</th>
<th></th>
<th>4000</th>
<th>2800</th>
<th>3500 LP</th>
<th>2500 LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>4000</td>
<td>2800</td>
<td>3600</td>
<td>2500</td>
<td>Hertz</td>
<td>60</td>
<td>60</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>RPM</td>
<td>3600</td>
<td>3600</td>
<td>3600</td>
<td>3600</td>
<td>Amps</td>
<td>23.3</td>
<td>23</td>
<td>20</td>
<td>19</td>
</tr>
<tr>
<td>Volts</td>
<td>120</td>
<td>120</td>
<td>120</td>
<td>120</td>
<td>Weight</td>
<td>165 lbs.</td>
<td>113 lbs.</td>
<td>165 lbs.</td>
<td>113 lbs.</td>
</tr>
</tbody>
</table>

Dimensions: (L x W x H in inches)
2800 & 2500 LP: 24 x 16.44 x 12.25
4000 & 3600 LP: 30 x 19.4 x 13.8

Engine Detail:
4-cycle, single cylinder, overhead valve.

Average Fuel Consumption (GPH):

<table>
<thead>
<tr>
<th></th>
<th>0 Load</th>
<th>1/2 Load</th>
<th>Full Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>MicroLite 2800</td>
<td>0.2</td>
<td>0.3</td>
<td>0.43</td>
</tr>
<tr>
<td>MicroLite 2500</td>
<td>0.2</td>
<td>0.34</td>
<td>0.55</td>
</tr>
<tr>
<td>MicroLite 4000</td>
<td>0.15</td>
<td>0.4</td>
<td>0.66</td>
</tr>
<tr>
<td>MicroLite 3600</td>
<td>0.15</td>
<td>0.4</td>
<td>0.66</td>
</tr>
</tbody>
</table>

Power Capabilities:

**MicroLite 4000:**
Will start one 13,500 BTU air conditioner with 2000 watt base load @ 100°F and 500 feet altitude.

**MicroLite 2800:**
Will start one 13,500 BTU air conditioner with an approved start circuit, plus a 600 watt base load, or one 11,000 BTU air conditioner with an approved start circuit plus 800 watt base load @ 100°F and 500 feet altitude.

**MicroLite 2500 LP:**
Will start one 11,000 BTU air conditioner with an approved start circuit plus a 300 watt base load @ 100°F and 500 feet altitude.
Onan Marquis GenSets
The Quietest RV Gensets Ever Made

- Quietest RV genset on the market. 68 dB(A) at 10 feet (or 3 meters), 56 dB(A) at 50 feet (or 10 meters). Emits 60% less noise than the nearest competitor with sound-deadening housing, large enclosed muffler filter glass lining.
- Exceeds National Park Service sound level standard requirements.
- Electronic governor automatically adjusts to electrical load changes.
- Will fit conventional compartment or below floor mounts.
- Capped voltage regulator. Provides stability at your appliance load changes.
- Electronic ignition minimizes adjustments and increases plug life. 50 hour maintenance intervals for spark plug and fuel filter change.
- Easy access oil fill, dipstick and oil drain.
- 150 hour oil change intervals due to larger oil base.
- Altitude adjustable carburetor.
- Low vibration due to four isolator vibration control system.
- Marquis 6500 LP offers LP fuel option.

Marquis® Specifications:

<table>
<thead>
<tr>
<th></th>
<th>7000</th>
<th>6500 LP</th>
<th>5000</th>
<th>7000</th>
<th>6500 LP</th>
<th>5000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts:</td>
<td>5600</td>
<td>5600</td>
<td>5000</td>
<td>60</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>RPM:</td>
<td>1800</td>
<td>1800</td>
<td>1800</td>
<td>56.7</td>
<td>54.2</td>
<td>41.7</td>
</tr>
<tr>
<td>Volts:</td>
<td>120</td>
<td>120</td>
<td>120</td>
<td>272 lbs</td>
<td>272 lbs</td>
<td>258 lbs</td>
</tr>
</tbody>
</table>

Dimensions: (All models)
33.6 x 22.3 x 15.5 (L x W x H in inches)

Engine Detail:
4-cycle, 2 cylinder, opposed with Vac-Flo cooling.

Average Fuel Consumption (GPH; Gasoline; 60 Hz):

<table>
<thead>
<tr>
<th></th>
<th>0 Load</th>
<th>1/2 Load</th>
<th>Full Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marquis 7000</td>
<td>0.4</td>
<td>0.7</td>
<td>1.3</td>
</tr>
<tr>
<td>Marquis 6500 LP</td>
<td>0.5</td>
<td>1.0</td>
<td>1.6</td>
</tr>
<tr>
<td>Marquis 5000</td>
<td>0.4</td>
<td>0.6</td>
<td>0.8</td>
</tr>
</tbody>
</table>

Power Capacities

Marquis 7000:
Start two 13,500 BTU air conditioners with 3,000 watt base-load @ 100°F and 500 ft. altitude.

Marquis 5000:
Start one 13,500 BTU air conditioner with 3,300 watt base-load @ 100°F and 500 ft. altitude.

Marquis 6500 LP:
Start two 13,500 BTU air conditioners with 2,500 watt base-load @ 100°F and 500 ft. altitude.
Onan Emerald Plus GenSets
America’s Most Popular RV Generator Set

- 8 out of 10 RVs with generators have an Onan Emerald.
- Choice of above-floor or under-floor mounting.
- Powerful—will drive air conditioners, microwave, other appliances.
- Altitude adjustable carburetor.
- Electronic ignition virtually eliminates ignition system maintenance (except spark plugs and wires) and improves cold weather starting.
- Capped voltage regulator. Provides stability as your appliance load changes.
- Unique two-stage air filter helps prolong engine life by reducing the amount of contaminants that enter the engine.
- LP fuel option available.

Emerald Plus™ Specifications:

<table>
<thead>
<tr>
<th></th>
<th>6500</th>
<th>4000</th>
<th>6500</th>
<th>4000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>6500</td>
<td>4000</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>RPM</td>
<td>1800</td>
<td>1800</td>
<td>33.3</td>
<td>54.2</td>
</tr>
<tr>
<td>Volts</td>
<td>120</td>
<td>120</td>
<td>230 lbs</td>
<td>216 lbs</td>
</tr>
</tbody>
</table>

Dimensions: (LxWxH in inches)
Emerald Plus 6500, 25.31 x 21.06 x 14.62
Emerald Plus 4000, 25 x 18.8 x 14.0

Engine Detail:
4-cycle, 2 cylinder, opposed with Vacu-Flo cooling
Emerald Plus 6500—14 bhp @ 60 Hz
Emerald Plus 4000—10.3 bhp @ 60 Hz

Average Fuel Consumption (GPH; Gasoline; 60 Hz):

<table>
<thead>
<tr>
<th></th>
<th>0 Load</th>
<th>1/2 Load</th>
<th>Full Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emerald Plus 6500</td>
<td>0.4</td>
<td>0.7</td>
<td>1.3</td>
</tr>
<tr>
<td>Emerald Plus 4000</td>
<td>0.4</td>
<td>0.6</td>
<td>0.8</td>
</tr>
</tbody>
</table>

Power Capabilities:

Emerald 4000:
Will start one 13,500 BTU air conditioner with 3300 watt baseload, or two 11,000 BTU air conditioners with 1500 watt baseload @ 100°F and 500 feet altitude.

Emerald 6500:
Will start two 13,500 BTU air conditioners with 3000 watt baseload @ 100°F and 500 feet altitude.
Onan Diesel Gensets

Diesel Power, Onan/Cummins Performance, An Unbeatable Combination

A variety of Onan diesel models to choose from:
- 6.5 kW DKD for 2 air conditioner coaches
- 7.5 kW DKD for Premium Class A coaches
- 8.0 kW DKD for 2 air conditioner remote radiator applications
- 10.0 kW DKG for 3 air conditioner coaches
- 15.0 DL3 for Premium Bus Conversions

Improved 6.5 kW and 7.5 kW DKD Diesel genset
- Improved noise and vibration levels.
- Lowered set height.
- Easy maintenance with single-side service.
- Powerful, increased cooling capacity.
- Fuel efficient.

8.0 kW DKD diesel genset
- Designed for remote radiator installation
- Easy maintenance with single-side service

NEW! Onan 10.0 kW DKG Diesel Genset.
- Smooth 4 cylinder engine
- Low vibration with 4 point centerline mount vibration isolators
- High-output 30 amp battery charger
- User-friendly, remote control option
- Easy maintenance with single-side service

15.0 kW DL3 Diesel Genset
- Powerful 35 amp battery charger
- Single-side service
Insulation upgrade
Exhaust resonator for reducing exhaust noise
Noise reduction
Dealer remote controlled conversion
Electronic ignition conversion

Upgrade kits for older model Cummins Generators

Please note that the RV is equipped with upgraded and conversion kits.

Thinking about Re-Powering or Upgrading an Older Generator?

<table>
<thead>
<tr>
<th>1/8</th>
<th>1/4</th>
<th>1/2 Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6</td>
<td>0.6</td>
<td>0.6</td>
</tr>
<tr>
<td>0.6</td>
<td>0.6</td>
<td>0.6</td>
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<tr>
<td>0.6</td>
<td>0.6</td>
<td>0.6</td>
</tr>
<tr>
<td>0.6</td>
<td>0.6</td>
<td>0.6</td>
</tr>
</tbody>
</table>

Average Fuel Consumption:

<table>
<thead>
<tr>
<th>880 lbs (full load)</th>
<th>5.5/6.5</th>
<th>70/79</th>
<th>90/109</th>
<th>110/129</th>
<th>130/150</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8 frac</td>
<td>83/117</td>
<td>86/123</td>
<td>89/139</td>
<td>92/154</td>
<td>95/169</td>
<td>542</td>
</tr>
<tr>
<td>1/2 frac</td>
<td>70/94</td>
<td>80/106</td>
<td>90/123</td>
<td>100/137</td>
<td>110/152</td>
<td>100</td>
</tr>
<tr>
<td>1</td>
<td>80/100</td>
<td>90/110</td>
<td>100/120</td>
<td>110/130</td>
<td>120/140</td>
<td>100</td>
</tr>
<tr>
<td>1 1/2</td>
<td>80/100</td>
<td>90/110</td>
<td>100/120</td>
<td>110/130</td>
<td>120/140</td>
<td>100</td>
</tr>
</tbody>
</table>

CUMMINS SPECIFICATIONS: