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The Predator 8750 generator is a heavy-duty, fuel-efficient inverter generator. It has a standard wattage of 7000W standard and a peak of 8750W. Rated Watts: 7000W Peak Watts: 8750W Max Runtime: 12h (@50%) Start: Electric, Recoil Emissions: EPA, CARB Fuel Type: Gasoline Noise Level: 76 dBA Item Weight: 183 lbs RV Ready: No Inverter: No Designed for people with heavy-duty requirements, the Predator 8750 is one of the most robust portable generators by Harbor Freight. Boasting a massive 7000 running watts, this generator can continuously power multiple home appliances such as air conditioners, refrigerators, house lights, and several other big machines without a hitch. Apart from residential usage, the Predator 8750 can also be used in job sites, farming applications, and as a reserve power source. With a fuel tank capacity of 6.6 gallons, it can run for 12 whole hours at 50% capacity. The Predator 8750 isn't cheap. However, compared to other generators of the same caliber, the Predator 8750 is an absolute steal, considering its advanced features. Along with its powerful engine and high-efficiency rating, the Predator 8750 is exceptionally durable and robust. Plus, it's pretty easy to operate and is relatively low maintenance! The high-end generator is an excellent option for running multiple high-voltage appliances for a considerable amount of time. The Predator 8750 is a 13-horsepower generator with a running wattage of 7000, peaking at 8750. Designed with a 420cc air-cooled Overhead Valve Engine (OVE), this generator can efficiently run for about 12 hours at 50% load. This makes its average consumption around 0.55 gallons per hour. As such, the Predator 8750 is ideal for long-term use. If you frequently experience power outages in your area or love going on impromptu RV trips, this generator may be the best option for you. The Predator 8750 generator is quite generous with its ports. In total, it has six AC outlets and one DC outlet. The AC outlets include two 120V 20A duplexes, one 120V 20A twist-lock outlet, and three prongs. Its DC outlet features a 12V 8A cigarette lighter-style receptacle that allows you to charge small batteries and appliances. Although the Predator 8750 isn't RV-ready, you can still create an easy RV connection with a conversion kit using an L5-30R receptacle. Moreover, it's transfer switch ready, allowing you to power appliances on your circuit breaker panel. Its built-in transfer switch automatically switches on when a power outage occurs. The Predator 8750's features are the reason for its widespread popularity. Here's a roundup of the generator's main features. Energy Efficiency The Predator's 8750 420cc air-cooled OHV engine runs on 87+ unleaded gasoline. It doesn't only reduce emissions, but it also increases combustion power. Low Oil Shutdown Insufficient lubrication can result in internal damage, and it may cause a sudden shutdown. You won't face this issue with the Predator 8750 Generator, thanks to its low oil indicator and low oil shutdown mechanism. As the name suggests, the low oil indicator warns you when it's time to replace the generator's oil. If you forget, the Predator 8750 automatically shuts down when it detects dangerously low oil levels. Doing so protects the engine's internal parts, therefore increasing its overall lifespan. Durable Construction Predator generators are well-known for their durable construction, and the 8750 is no different. Its sturdy body is enveloped in a steel roll cage, and Stout molded plastics. All important parts are made from high-quality metal and steel. To further protect it from physical hits, the engine and air filter are equipped with shock-absorbing mounts and thick foam insulation. Easy-to-Understand Interface No one wants a generator with overly complicated power-up instructions. Thankfully, the Predator 8750 has a straightforward, easy-to-understand control panel interface. All buttons and switches are properly labeled. The manual and instrument panels are clear and easy to follow. Operation is relatively simple, as well. To operate the generator, you can either use the electric starter or the pull starter. Moreover, its open-frame design makes maintenance an easy affair. On a side note, the Predator 8750 doesn't have an actual battery for the electronic push start, so you may want to purchase this equipment separately. Built-In Fuel Gauge When it comes to refueling, no guesswork is required. The Predator 8750 features a built-in fuel gauge that allows you to check the device's gas level at any point in time. You don't have to open the fuel cap or separately monitor your consumption using a third-party device. Warranty and Other Services The Predator 8750 is backed with a 90-day warranty if it doesn't meet high quality and durability standards. Unfortunately, there are other generators with a much better warranty period. If you're searching for a generator based on warranty, it might be best to leave the Predator behind. When it comes to emissions, Harbor Freight offers a full two-year warranty. Most generators have only one, so the extra year is a welcome addition. The company will repair or replace any emissions-related part on the Predator 8750 if it becomes defective or malfunctions. This includes the air induction system, ignition system, catalyst system, and other miscellaneous parts (vacuum, switches, hoses, belts, etc.). The Predator 8750 weighs 183 pounds and measures 27 x 22 x 22.8 inches (L x W x H). It has a compact open-frame design that allows users to raise the generator above ground level, making it relatively portable. Although it's quite heavy, you can easily attach a wheel kit to move it around. The wheel kit must be purchased separately, though, as it doesn't come in the package. I'll go ahead and say it: the Predator 8750 isn't a quiet generator. In fact, it's quite noisy compared to other models. It measures around 76 decibels, which is about as loud as a vacuum cleaner. Extended repeated exposure to this level of noise may cause hearing loss, so it's best to place this generator at least 20 feet from your house or workplace to avoid discomfort. The Predator 8750 is approved by the Environmental Protection Agency (EPA) and the California Air Resources Board (CARB). This makes it environmentally friendly and permitted in all 50 states. Running Watts 7000W Starting Watts 8750W Running Amps 29.2 amps Starting Amps 36.5 amps Voltage AC: 120/240V 60 Hz, DC: 12V Runtime (25% Load) - Runtime (50% Load) 12 hours Fuel Type Gasoline Engine 420 cc OHV 4-stroke Starting System Electric, Recoil Portable Yes Inverter No RV Ready No Parallel Capable No AC Outlets 2x Duplex 120V 20A (5-20R) GFCI, 1x 120V 30A (L5-30R), 1x 120/240V 30A (L14-30R) DC Outlets 1x 12V 8A GFCI outlets Yes Covered Outlets Yes Automatic Voltage Regulation Yes Fuel Tank Size 6.6 gal Fuel Gauge Yes Data Center No Indicators Low Oil Bluetooth No Brand Predator Model # 8750 (63085) Weight 183 lbs Dimensions (L x W x H) 26.9 x 22 x 22.8 inches Noise Level 76 dBA Emissions EPA, CARB THD < -% Security Low Oil Protection, Overload Protection Neutral - Spark Arrestor Yes Accessories Included No Warranty 90 Days There are no reviews yet. Be the first one to write one. Pure sine wave inverter technology safely powers sensitive electronics such as smartphones, laptops, and TVs CO SECURE® technology automatically shuts down the generator for safety when harmful levels of carbon monoxide are detected In a world where power outages can disrupt our lives at the most inconvenient times, having a reliable backup power source isn't just a luxury—it's a necessity. Whether you're preparing for storm season, planning your next camping adventure, or need consistent power for your job site, finding the right generator can make all the difference. Today, we're diving deep into one of the most powerful options on the market: the Predator 8750 Generator. As someone who's weathered my fair share of power outages (including that three-day blackout last winter that had me cooking soup on my wood stove), I've come to appreciate the peace of mind that comes with owning a robust generator. Let's explore everything you need to know about this powerhouse and whether it deserves a spot in your emergency preparedness arsenal. The Predator 8750 isn't just another generator—it's a workhorse designed to deliver substantial power when you need it most. As the name suggests, this unit provides 8,750 starting watts and 7,000 running watts, making it capable of powering multiple appliances simultaneously during outages or providing reliable electricity for job sites. Manufactured by Harbor Freight Tools under their Predator line, this generator has built a reputation for offering substantial power at a price point that won't break the bank. But specs only tell part of the story—let's dive deeper into what makes this generator tick and whether it's the right choice for your specific needs. One of the most critical factors when choosing a generator is runtime—how long it can provide power before needing a refuel. The Predator 8750 shines in this department, offering approximately 12 hours of runtime at 50% load on a full tank. That means if you're using about 3,500 watts (half its running capacity), you can expect about half a day of continuous power. This impressive runtime is particularly valuable during extended outages. Imagine being able to run your essential appliances—refrigerator, some lights, perhaps a space heater in winter—through the night without having to venture outside in potentially dangerous conditions to refuel. Of course, your actual runtime will vary based on your power needs. Running the generator at full capacity will drain the tank faster, typically providing around 8 hours of operation. Conversely, if you're only powering a few small appliances, you might squeeze even more time out of a single tank. The Predator 8750 runs on regular gasoline, which makes it convenient for most users since you don't need to source specialized fuels. Its 6.6-gallon fuel tank strikes a good balance between runtime and portability—large enough to provide substantial operating time without making the unit unnecessarily bulky or heavy. In terms of fuel efficiency, the Predator 8750 performs admirably for its class, consuming approximately 0.55 gallons per hour at 50% load. This efficiency helps keep operating costs reasonable, especially when compared to some competitors that gulp fuel at higher rates. One important note for potential buyers: this generator is not CARB-compliant, meaning it cannot be sold or used in California due to emissions regulations. If you're in the Golden State, you'll need to look at alternative models that meet these stricter environmental standards. Nothing's more frustrating than fighting with a generator that won't start, especially when you're already dealing with a power outage. Fortunately, the Predator 8750 offers both recoil (pull) start and electric start options, giving you flexibility in how you fire it up. The electric start feature is particularly handy—just turn a key, and you're up and running. No more struggling with pull cords or worrying about whether you have enough strength to get the engine going. The generator includes a battery for the electric start system, though it's always wise to check and maintain this battery regularly to ensure it's ready when needed. As a backup, the traditional recoil start system is always there if the battery happens to be depleted. This dual-start approach provides peace of mind, especially in emergency situations when you absolutely need power without delay. Let's be honest—most generators aren't winning any awards for quietness. The Predator 8750 operates at around 76 decibels (dB) at 25% load, which is comparable to the sound of a vacuum cleaner or busy restaurant. At full load, this noise level increases to approximately 80-82 dB. While this isn't the quietest generator on the market, it's reasonably standard for its power class. Inverter generators typically run quieter but offer less power and come with a higher price tag. For a generator providing 8,750 watts of peak power, the noise level is acceptable, especially considering its intended use cases. To put this in perspective, you can still hold a conversation near the generator, though you'll need to speak up. Your neighbors might notice it running, but it won't be earth-shatteringly loud if placed at a reasonable distance from living areas. If noise is a major concern, consider placing the generator farther from your home or investing in a generator shelter, which can help dampen sound while also protecting the unit from the elements. The true value of a generator becomes apparent when you understand what it can actually run during an outage. With 7,000 running watts, the Predator 8750 is capable of powering most essential home appliances simultaneously. Here's a practical breakdown: Kitchen essentials: Refrigerator (700W), microwave (1,000W), coffee maker (1,000W) Climate control: Window AC unit (1,000W) or space heater (1,500W) Entertainment/Communication: TV (200W), laptop (50W), smartphone charging (10W) Lighting: Several LED light bulbs (10W each) Water systems: Well pump (1,000W), if applicable After tallying these common appliances, you'd still have power to spare for additional needs. This generous capacity makes the Predator 8750 suitable for whole-house backup power, though you'll need to be mindful of starting watts for appliances with motors (like refrigerators and AC units), which can require 2-3 times their running wattage during startup. For job sites, the generator can simultaneously power multiple tools such as circular saws, air compressors, and work lights. Contractors particularly appreciate its ability to handle several power-hungry tools at once without bogging down. RV enthusiasts will find that the Predator 8750 can easily handle the demands of a large recreational vehicle, including air conditioning units, which are typically the most power-hungry appliances in an RV. However, the generator's size and weight make it better suited for destination camping rather than frequent moving. Value is always relative to what you get, and the Predator 8750 positions itself as an affordable option in the high-output generator market. Typically priced at around \$899 to \$999, it undercuts many comparable models from brands like Honda or Generac that can cost hundreds more. Harbor Freight regularly runs sales and promotions, so savvy shoppers can sometimes snag this generator for even less. I've seen it discounted to as low as \$799 during special sales events, which represents exceptional value for a generator with these specifications. When weighing the cost, consider what you're getting: substantial power output, decent runtime, electric start, and a relatively durable build. For most homeowners and contractors, this represents a sensible investment in emergency preparedness or job site functionality. The Predator 8750 is sold exclusively through Harbor Freight Tools, which operates over 1,000 stores across the United States. This exclusivity means you won't find this specific model at big-box retailers like Home Depot or Lowe's, or through online giants like Amazon. You can purchase the generator: In-person at Harbor Freight store locations Online through the Harbor Freight website (harborfreight.com) Occasionally through third-party marketplaces (though typically at a markup) Buying directly from Harbor Freight ensures you're getting the manufacturer's warranty and support. If possible, I recommend visiting a physical store location where you can ask questions and even arrange for assistance loading this heavy unit into your vehicle. Make no mistake—the Predator 8750 is a substantial piece of equipment. Weighing in at approximately 195 pounds, this isn't something you'll be casually moving around your property. Its dimensions (approximately 26.9' L x 22' W x 22.8' H) make it bulky, though reasonably compact considering its power output. Despite its heft, the generator includes design elements to enhance portability: A tubular steel frame provides protection and carrying points 10-inch never-flat wheels help with transportation over varied terrain Fold-down handles make moving and storage more convenient That said, you'll want to consider its weight when planning where to use and store this generator. Moving it upstairs or over challenging terrain will require at least two people. If mobility is a primary concern, you might want to look at smaller (though less powerful) alternatives. The Predator 8750 includes several important safety features that protect both the generator and the devices you're powering: One of the most important is the low-oil shutdown feature, which automatically turns off the engine when oil levels drop too low, preventing potentially expensive damage to internal components. This is particularly valuable during extended use periods when you might not be actively monitoring the generator. Additional safety features include: Circuit breakers to prevent overloading Grounding terminal for proper electrical safety Steel frame that protects the engine and components Covered outlets to shield against moisture and debris These protections help ensure the generator's longevity and safe operation, especially important when you're relying on it during emergencies or for critical applications. Harbor Freight backs the Predator 8750 with a 90-day warranty for consumer use. This is admittedly shorter than warranties offered by some premium brands, which typically range from 2-3 years. However, the lower purchase price somewhat offsets this shorter protection period. For those wanting extended coverage, Harbor Freight offers replacement plans at additional cost, which can extend protection for up to two years. Given the generator's role as emergency equipment that might sit unused for extended periods, this additional coverage is worth considering. Customer support is available through Harbor Freight's service centers and phone support. The company also maintains detailed parts diagrams and replacement parts inventory, making repairs more straightforward if issues arise outside the warranty period. To truly understand the Predator 8750's value proposition, we need to compare it to similar generators in its class: When matched against the Honda EB10000 (10,000 watts), the Predator offers slightly less power but costs less than half the price. The Honda provides superior build quality and a longer warranty but at a significant premium. Compared to the Generac GP9000E (8,000 watts), the Predator delivers slightly more starting power at a comparable price point. The Generac offers a longer warranty (2 years vs. 90 days) but similar features otherwise. The DuroMax XP10000E offers slightly more power (10,000 starting watts) at a similar price point, with the added benefit of being dual-fuel (gas and propane). However, some users report the Predator has better build quality. For most users, the Predator hits a sweet spot of power, features, and affordability. While premium brands offer longer warranties and potentially better long-term reliability, the significant cost savings make the Predator 8750 a compelling choice for those who need substantial power without breaking the bank. No product is perfect, and being aware of common issues helps set realistic expectations. With the Predator 8750, users occasionally report: Carburetor issues, particularly after long storage periods with untreated fuel Electric start battery draining if not maintained properly Oil leaks in some units, typically around gaskets Starting difficulties in cold weather conditions Most of these issues can be mitigated through proper maintenance, which includes: Regular oil changes (typically every 20-30 hours of operation) Using fuel stabilizers when storing for extended periods Periodic air filter cleaning or replacement Spark plug inspection and replacement as needed Battery maintenance for the electric start system Following the maintenance schedule in the owner's manual is critical for keeping your generator running smoothly. The good news is that the Predator line uses fairly standard components, making DIY maintenance and repairs relatively straightforward for those with basic mechanical skills. Customer reviews for the Predator 8750 are generally positive, with most users giving it 4 or 5 stars. Owners particularly praise its: Reliable performance during extended power outages Good value for the power output Electric start convenience Ability to handle multiple appliances simultaneously Common criticisms include: Noise levels (though typical for its class) Short warranty period Occasional quality control issues Weight and bulkiness One customer reported powering their entire 2,200 sq. ft. home during a week-long outage after a hurricane, running essential appliances including refrigeration, well pump, and basic lighting with fuel to spare. Another contractor mentioned using it daily on job sites for over two years with only basic maintenance required. These real-world experiences suggest that while the Predator 8750 may not match the legendary longevity of premium Japanese generators, it delivers reliable performance for its price point and serves well in both emergency and work contexts. After examining all aspects of this generator, the key question remains: is it the right choice for you? Consider these scenarios: The Predator 8750 is likely a good fit if: You need substantial power for home backup during outages You're looking for a job site generator that can run multiple tools You require RV power but don't need extreme portability You want significant power output at a mid-range price point You have some mechanical aptitude for basic maintenance You might want to look elsewhere if: You need a CARB-compliant generator for use in California Ultra-quiet operation is your top priority You need something lightweight and highly portable You want the longest possible warranty coverage You require extreme reliability for life-critical applications For most homeowners seeking emergency backup or contractors needing job site power, the Predator 8750 represents a compelling value proposition—providing substantial power at a price that's more accessible than premium brands. When disaster strikes and the lights go out, having reliable backup power can make the difference between inconvenience and genuine hardship. The Predator 8750 Generator delivers formidable power capacity in a reasonably priced package, making it accessible to homeowners who might otherwise forgo this important safety measure due to cost concerns. Is it the absolute best generator on the market? Not if "best" means the quietest, lightest, or most durable over decades of use. But if "best" means the optimal balance of power, features, and affordability, then the Predator 8750 deserves serious consideration. I've seen firsthand how a quality generator can transform an emergency situation from frightening to manageable. Whether you're preparing for the next storm season, equipping your job site, or ensuring your family's comfort during outages, the Predator 8750 offers a compelling combination of power and practicality that's hard to beat at its price point. The peace of mind that comes with knowing you have 8,750 watts of power ready to deploy when needed? That might just be priceless. In short, the Predator 8750 is a powerful portable inverter generator adequately designed for: Food van owners who know that just a short power outage could lose them hundreds of dollars Homeowners who want to be sure of their ability to power their fridges, cooking tools, heating and lighting equipment during power failures Camping and tailgating buffs looking to enhance their experience Professionals who want to ensure that a power failure will not prevent them from working In the following paragraphs, we shall explore the power characteristics, available outlets, portability, and any additional features of the device. Power & Run Time The Predator 8750's engine, 420 cc (12 hp) OHV 4-stroke, fueled by gasoline, can deliver 120/240V. It provides a running wattage of 7,000W and reaches a peak wattage of 8,750W. The inverter generator, rated for a noise of 75 dBA (just slightly more noisy than a vacuum cleaner), provides flexibility in starting, offering both a simple traditional pull-start mechanism and a convenient and easy-to-use electric starter (battery included). The fuel capacity of 5.9 gallons allows the 8750 to operate for up to 15 hours with a full tank (fuel consumption around 0.39 GPH). The 8750 generates a clean sine wave with