HECAT PRODUCT REVIEWS & CUSTOMER TESTIMONIALS

So many things fail to meet our expectations today. It is refreshing to find that the HECAT FAC-400 A/C Flusher has met our expectations and performs as advertised. The Pulsating cleaning process far exceeds our old flushing method. Other than wishing that access to the components was easier, the technicians are very satisfied with the effectiveness of the FAC-400. We like the cleaning effectiveness combined with the environmentally friendly qualities of the HECAT SAFE-FLUSH A/C cleaning solvent. We are definitely planning to continue the use of this flushing chemical to maintain HECAT's Lifetime Warranty. HECAT has not proven to be another "sell and run" vendor. Their product support, desire to understand the challenges facing aircraft technicians, and responsiveness is exceptional."

By Hawker-Beechcraft (Raytheon); Tampa, FL

We provide complete maintenance service for individually and corporate owned aircraft. One of our specialties is maintaining, servicing and converting these A/C systems. For years, I have used the small flush gun type flushing systems that are very labor intensive, costly in terms of fluid usage, and somewhat inefficient in removing contaminants in condensers and evaporators. Since we recently purchased the HECAT FAC-400 A/C Flusher, we now look forward to any flush operation because of the ease of use, minimal labor spent setting up and monitoring the operation, economy of fluid expense due to the filtering and recycling of the flush fluid, containment of fumes, and the thorough component flushing due to the pulsing action of the unit. We are very happy with the performance of the HECAT SAFE-FLUSH A/C flushing fluid and plan on using this exclusively to take advantage of the Lifetime Warranty. At home, I maintain and restore cars and trucks including complete air conditioning services. I was so impressed that I bought a second HECAT FAC-400 A/C Flusher for my home shop. I can now also do a complete and professional job at home. I have been very impressed with HECAT knowledge, willingness to answer any and all questions, prompt delivery, product support, and customer service. It is a pleasure doing business with your company and a joy to operate your machines. By Silver Ace Aviation; Peachtree City, GA

The <u>HECAT SAFE-FLUSH A/C</u> is the best product for AC system. I will buy this product again and again. Bottom Line; Yes, I would recommend this to a friend. By Ryder Transportation Services; San Bernardino, CA

Our first use with the <u>HECAT FAC-400 A/C Flusher</u> was on a large aircraft with 2 A/C systems. With 2 of most every component connected with dozens of feet of lines, thoroughly cleaning the system with disassembling the aircraft would've been impossible without this machine. It removed way more contaminants than we expected was there (even after multiple flushes with ordinary equipment), which allowed us to get the system working right while saving the customer a significant amount of time and money. This machine and the SAFE-FLUSH solvents worked very well. By Axcess Aviation Maintenance Services; Sacramento, CA

I hate models with condenser O tubes. Sometimes you have to pull half the nose to get at them. But at least this one wasn't frozen, but I pulled out a solid black plug. Call the customer and give them the price to do the job right with Compressor, accumulator, and condenser; and after they came too, they agreed. But then I told them wait, I want to try this new flushing tool, and this is the job I have been waiting for. So we may be able to save the condenser, and a few bucks; that made their heart rate drop back into normal range. Guys, I have to tell you; I have never been so impressed with a tool. I knew this one was going to be rough. It took me all of twenty minutes and one gallon of flush and you could eat off the insides of those lines. The junk that came out was thick, black gook, and of course, ALL the oil and dye and whatever else they put in over the years. New Compressor, accumulator, OT, & o-rings; and this car is cold as ever, like it has a new system in it. If any of you need a flush tool, this one beats them all. I have the little flush gun, and did the evap first with that for comparison, and the HECAT Pulsator Flush Gun removed even more junk from it. Long and short, it is worth every penny, and this machine works like nothing I ever saw. I never thought it could be that easy. Thanks HECAT for making a tool that is affordable, that actually works!!!

By Senior Moderator; www.autoacforum.com

I specialize in mobile A/C repairs. I know most A/C condensers can be flushed with "newer style" proper flushing equipment. Watch the "Hecat Pulsator Flush Gun" or the "Hecat Condenser Flushing - Yes We Can" videos on YouTube or at the HECAT web site. I have never had to replace a vehicle A/C condenser that could not be successfully flushed in my 37 years as a Technician and Shop owner. I will agree that without current, improved, and powerful flushing equipment like HECAT makes, it can't be done very well. Although, if you do have the proper equipment it can be done! By Mobile Mechanics, Inc., Ft Walton Beach, FL

This tool is a great asset when conventional coolant flush machines cannot thoroughly clean sludge and buildup in radiators, engine blocks, and heater cores. Regular coolant flushing cannot always clear the passages in the heater core and radiator. With the **HECAT Engine Cooling Pulsator**, you can perform a thorough cleaning using the unique pulsating pressure action. We see a lot of clogged heater cores and sludged-up radiators, and we definitely welcome this tool. By Osceola Garage; Baldwin Place, NY

This tool is indeed like a "water-jackhammer". It flushed some greenish-gray junk out; I have no idea what it was, but I am sure it did not belong in the cooling system. To say that I am impressed with the HECAT Engine Cooling Pulsator is a gross understatement. This tool saved this owner (Honda GL1800 Trike) the cost of complete component removal (2 radiators & 2 heads). It also saved me a bunch of time and effort. This is a professional tool, heavy built using high quality materials. This is one tool no shop should be without. It made me a hero in what appeared to be a hopeless situation after several dealers had tried and failed to make a positive impact on this problem.

By Senior Technical Editor; Wing World Magazine

The <u>HECAT Engine Cooling Pulsator</u> works beautifully, it works great. This tool amazed us with its ability to clean some extremely blocked heater cores. Screening the outflow on one heater core we flushed, we collected a 3 to 4 inch diameter pile of debris. It has been working great on cleaning clogging issues on Dexcool Blazers. We have been very surprised to see how well the pulsating action does on back flushing blocks and radiators, it does a nice job. By Glen-Ray Radiators; Wausau, WI

Got a deal on this old 1997 Jimmy, but it was overheating. Found that the orange antifreeze used by GM had congealed. Now for the fun; I flushed the orange stuff out with water and a hose for an hour until it looked clean. Put it on the lift and took out a sensor and no water came out; well, that is not good, it should have run out. But, not to worry, this was a chance to use the HECAT Engine Cooling Pulsator. Took out the thermostat and took the upper and lower hoses off the radiator as per instructions, and began. You had to see the junk that came out of that lower hose (after already flushing it). It only took a few minutes before I felt it was done. Back on the lift, took out the sensor; and the water poured out, and it was clean. This tool is great, I can see why radiator shops use it; it was so easy even an old guy like me could do it. The HECAT tool made fast work of the orange anti-freeze problem; and the truck is running fine since. Thanks for making a GREAT product HECAT.

By Senior Moderator; www.autoacforum.com

The <u>HECAT Engine Cooling Pulsator</u> is a very effective tool for cleaning the heater cores with all their problems today. The radiator and block flushing works best when back flushing, by allowing all the cavities to flood, the pulsating action seems to be stronger and more effective. We have not tried it on all the models we want to, and it may not be the right fit for everything, but we do feel it is a good tool for most repair shops needing a quick and effective tool for flushing. By Ft. Walton Radiator & Auto Air; Ft. Walton Beach, FL

This tool works great! The whip hose with rubber tip requires 2 hands so I have preferred to use the included heater hose adapters which allow me to clamp the adapter to the heater hose and turn on and lock the trigger of the flushing gun. The **HECAT Engine Cooling Pulsator** is removing a lot of stubborn junk from the heater cores we have flushed. This is doing our customers a great service and saving them a lot of money. We have been able to clean the heater cores and return the heater functions on many GM S-10 vehicles eliminating the need for the high labor charges to replace a heater core. **By Gainesville Radiator & Air Conditioning; Gainesville, GA**

I'm a hero! People have no idea if their trans cooler is clean, or if their A/C system's been flushed (long time user of <u>HECAT Trans Oil Cooler & HECAT A/C flushing equipment</u>), but when you can take a Taurus or S-10 Blazer that you can't keep the frost off the window, and make it so hot they gotta turn it down...believe me, they NOTICE! I only wonder why I didn't buy the <u>HECAT Engine Cooling Pulsator</u> sooner!

By Hardin Street Automotive; Coldwater, OH

We used a very early model <u>HECAT Pulsating Transmission Oil Cooler Flusher</u> for over 15 years and were very satisfied with the durability, simplicity, and effectiveness of this little flusher until it was damaged beyond repair. At that time, we had a builder working with us that recommended we purchase a heated transmission fluid flusher; and we did. We used this heated flusher for about 3 years and our confidence in our cooler flushing got worse and worse over time. Our confidence eventually became so bad that, to prevent comebacks, we would replace any cooler associated with a smoked planetary or converter; only flushing about 50-60% of the coolers coming through our shop. After flushing for 1 hour or more with the heated flusher, we did a follow up test with a can of Brake Cleaner. Lots of black junk flowed out with a lot of metal fines; confirming our suspicions that hot transmission fluid does not remove the varnish deposits that trap the fine metal contamination. So, in 2008 we purchased a current model <u>HECAT MARK II Oil Cooler Flusher</u>. Our confidence in the Pulse solvent cleaning method was immediately restored and confirmed by performing the same test; and after only minutes of Pulse flushing, the Brake Cleaner will flow out clear and clean. In 2015 we upgraded to the <u>HECAT MARK IV Oil Cooler Flusher</u>. If you are going to flush a cooler and if you are going to get it clean, you have got to use a HECAT Pulsating Flusher. It is the best!

We have been using the <u>HECAT H1000 A/C Flusher</u> since the summer of 2004. We had a vehicle in our shop when we first received the flusher that had many compressor failures and had been from shop to shop before it came to us. This was one of the first systems we cleaned with the H1000 and since, it has suffered no further compressor failures and is still running fine today. The closed loop system using <u>Genesolv® SF</u> is clean and environmentally sound. The automation of the equipment allows us to perform other services while the flusher is running. The H1000 flusher has greatly improved our comfort level when we encounter systems needing to be flushed. It has allowed us to perform more dependable repairs and provide our technicians and customers with the satisfaction that the repaired system will last longer. It has proven to be a true come back eliminator, which we all know means a huge savings in time and money. We do recommend the H1000 and the service and support from HECAT has been great."

By Ft. Walton Radiator & Auto Air; Ft. Walton Beach, FL

We have been using our <u>HECAT H1000 A/C Flusher</u> since late July of 2004. We have found this flusher to be very easy to use with trouble free operation. Its recycling capabilities make it very easy on <u>Genesolv® SF</u> solvent consumption and the replacement filters are easily available and dirt-cheap. The automated feature allows us to just hook it up and walk away. You can see all the crap and oils coming out in the clear return hose and everything comes clean, a real 'no brainer'. It has proven to be more than just a flusher; it helps to diagnose problems and helped us identify some defective condensers that were restrictive, brand new right out of the box. We have flushed for years with many different good products, some now regulated, and we found that these chemicals when used with a flush gun would contaminate our shop and make our leak detection equipment useless until the next day. The H1000 flusher has answered this problem by keeping the solvent contained in a closed loop recycling system. The best way I can describe the Genesolv® SF flushing agent is that it acts like and is the closest thing I have seen to flushing with R-11."

By Glen-Ray Radiators; Wausau, WI

HECAT would appreciate your product review and testimonial submission. Please e-mail your submission to sales@hecatinc.com