



The HECAT® H1000

The Only Dedicated & Automated “Refrigerant” Flush Cart
OE Required Tool for Sikorsky Helicopter!

The H1000 A/C Flusher/Recycler, is the most cost-effective flushing process available today; not only by its highly effective performance, but by also reducing labor time, solvent costs, and disposal issues.

- **Includes: FAD-100H Universal A/C Adapter Kit**
- Environmentally Responsible Closed Loop Process.
- Fully Automated - Flush, Recover, Recycle, Vacuum.
- For use with R134a, R1234yf - PAG and POE Oils.
- 110V 50/60 Hz, ETL Approved to UL1963 Standard.
- Cleans Parallel Micro Paths of Complex Components.
- Capable of Flushing thru a TXV to wash out oils.
- Reverse Hybrid System Oil Cross Contamination Issues.

The H1000 is used where precision cleaning is critical.

- Maintenance & Repair (Aviation, Auto, Fleet, & Military).
- Climate Control, Galley Refrigeration, Avionics Cooling, Cryogenics, & Refrigeration Manufacturing.
- Cleaning Test Stands at OE Compressor Manufacturer’s Climate Control & Research Facilities.



Why is this Different from Other RRR Machine Refrigerant Flushing Methods?
The RRR machines are limited mechanically (size of valves, hoses, and fittings) from producing adequate flow and velocity; and also limited chemically by the very low boiling points of the “host” refrigerants (gas will not flush out any oils or debris). Poor Physical and Chemical capabilities aside, is this really the kind of dirty work you want your expensive and EPA required RRR machine doing?

**The H1000 uses Honeywell’s Genesolv® SF
(HFC-245fa, Boiling Point: 59.5°F)**

Genesolv® SF is an Environmentally Safe, Nontoxic, and Nonflammable Replacement for R11, R141b, and other Halogenated Cleaning Solvents. Genesolv® SF’s chemistry is fully compatible with all the common system construction materials; including stainless steel, carbon steel, brass, aluminum, plastics, and elastomers such as , butyl rubber (NBR & HNBR), polypropylene, PTFE, and polycarbonate. Genesolv® SF is shipped in 50 lb DOT 39 cylinder. Packaged for Domestic Ground Transportation Only (UN3163 2.2 Non-Flammable Gas). **Genesolv SF is Sold Separately**



- H1000 Flush Cart with FAD-100H adapter Kit. **PART #118703A**
- Genesolv® SF in DOT 39 tank (50 lb. NET). **PART # 118725-50LB**



HECAT® Products consistently meet or Exceed OE requirements, and are Proudly “Made in the USA”