

NO MONEY TO BURN!

Air Force Fire Emergency Services makes every dollar count!

The Fire Emergency Services Division of the Air Force Civil Engineer Center has earned more than **\$323 million in actual cost savings and cost avoidance** for the Air Force.

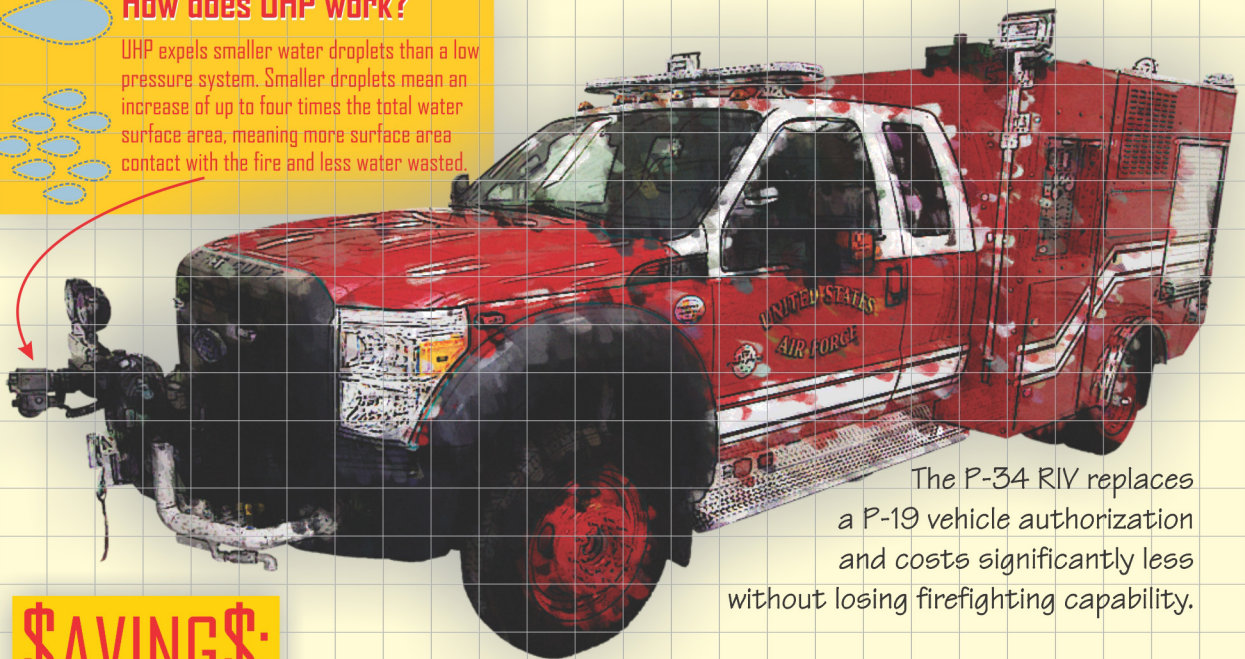
Here are some of the ways they did it!

New Technology

The **P-34 RIV** (Rapid Intervention Vehicle) is the newest addition to the Air Force's crash response fleet and the first vehicle to use new ultra-high pressure firefighting technology. Able to discharge 100 gallons of firefighting agent per minute at 1,350 pounds per square inch, UHP allows the 500-gallon P-34 RIV to perform 3.5 times more effectively than conventional firefighting vehicle and increases the length of time on scene without having to be resupplied.

How does UHP work?

UHP expels smaller water droplets than a low pressure system. Smaller droplets mean an increase of up to four times the total water surface area, meaning more surface area contact with the fire and less water wasted.



The P-34 RIV replaces a P-19 vehicle authorization and costs significantly less without losing firefighting capability.

\$SAVINGS\$:

The Air Force has a total requirement for 238 P-34 RIVs.

238 RIVs x \$160K = **\$ 38,080M.**

238 P-19s x \$564K = **\$134,232M.**

Total Air Force cost-avoidance savings is over \$96 million!



AFCEC

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Built Right!*