By 1942, the new facility was completely outfitted for use by the Company. And while production charged ahead, Herb Rupp continued to experiment with adaptations to keep increasing the size, amount and nature of debris to be handled by the pumps.

During the difficult wartime years, Gorman-Rupp was honored to receive the prestigious "Army-Navy E Award." Only 5% of the manufacturing plants in the nation received this award, which was based on adherence to stringent eligibility requirements including excellence in quality and quantity of production, overcoming production obstacles, a low rate of absenteeism and avoidance of work stoppages.

The housing boom after the war saw trusted Gorman-Rupp pumps removing the standing water from excavations all across the nation. Using innovative designs, the Gorman-Rupp team created the first commercially available solids-handling trash pump to respond to contractor's need for a pump to withstand the considerable rigors of pumping out septic tanks, cesspools and outhouses which were laden with trash. It was a revolutionary development.

Next came an improved line of diaphragm pumps which boasted a 400% increase in pumping efficiency at half the weight; pumps sold to appliance manufacturers for use in dishwashers; and pumps capable of moving 1,000 gallons of water per minute to enormous irrigation sprinklers.

The Company remained true to the guiding practice of its founders:

“**To enter a field of pumping service only when able to provide superior products with better performance.**”