

# Insinger Project Spotlight

Union-Endicott High School  
Endicott, NY

Union-Endicott High School's dishroom is now running more efficiently, and with less capital investment, due to the recent installation of Insinger's new technological advancement—the Admiral 44-4 dishwasher with Ventless Reclamation System (VRS). Due to increased volume, the facility needed to upgrade from its existing door-type unit to a rack conveyor to meet capacity requirements. After looking at multiple dishwasher brands, the customer decided that the cost savings from Insinger's new VRS model was simply too enticing to pass up.

First, because the VRS is a ventless system, an expensive exhaust hood was not required, so the facility was able to save thousands on the initial cost of hardware and installation. Second, the unit has heat recovery—the VRS is able to recover and reuse the lost heat that normally goes up the warewasher's exhaust vent system. The heat is recycled to the wash tank by means of a refrigerant compressor, this eliminates the need for a heating element in the wash tank. The Admiral 44-4 VRS is able to save up to \$7,500 annually in energy costs!

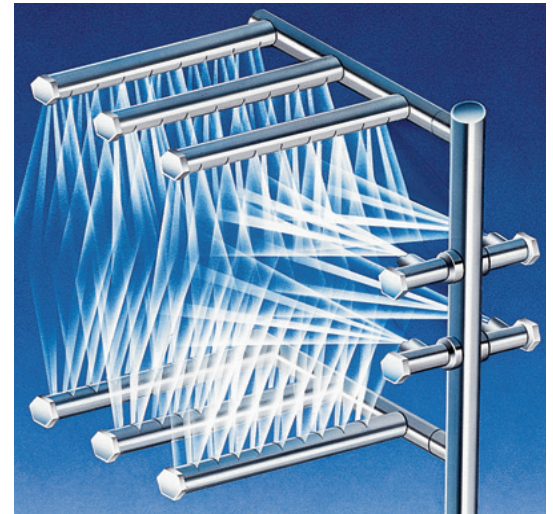
Let Insinger be *your* one-stop source for the design, production, and installation of your warewashing needs!

## Project Equipment List:

- Admiral 44-4 Rack Conveyor with VRS (Ventless Reclamation System)



The Admiral 44-4 rack conveyor with VRS (Ventless Reclamation System) recaptures and reuses wasted heat, saving up to \$7500 annually in energy costs.



The patented CrossFire Wash System power sprays water horizontally, as well as from above and below—cleaning and sanitizing the dirtiest ware.



Telescoping Doors provide wide access into the machine for quick and efficient daily maintenance and service. The doors are a problem-solver for facilities with low ceiling heights or tight aisles.



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