

# Vinyl Acetate Monomer (VAM) Plant for Sale

## Design Capacity

60,000 tons / year

## Raw Materials

Acetic acid  
Ethylene  
Oxygen

## Major Equipment

- Reaction vessel
- Reactor cyclone system
- Catalyst transfer vessel
- Distillation column
- Centrifugal compressor
- Decanter
- Thermosyphon reboiler
- Packed column



Phoenix Equipment Corporation  
[www.phxequip.com](http://www.phxequip.com)  
+1 732 442 6990

Jesse Spector  
[plants@phxequip.com](mailto:plants@phxequip.com)

Edward Zhang  
Plant Sales Director  
[plants@phxequip.com](mailto:plants@phxequip.com)

## Brief Plant Description

The plant consists of 2 processes. Synthesis: VAM is synthesized from low material gas and circulated Ethylene gas. Distillation: Separate impurity of VAM. All reaction heat is recovered. Most of main equipment is product by Stainless for corrosion countermeasure by Acetic acid. The latest revamp of this plant is the installation of the 2nd low boiling tower & high efficient refrigerator for energy saving.

**Contact Us for More Details**