

Cooling Tower with Gravity Strainer Improves Performance of Vacuum Pumps

With global warming now bringing us into spring and summer the temperature of vacuum pump seal water starts rising if you recirculate it. The temp can reach 125° F but a cooling tower can bring it down to 80-90° F and improve vacuum pump capacity by about 10-15 percent.

This can have a very beneficial effect on your forming and press section performance with improved vacuum service airflow.

The gravity strainer is located ahead of the cooling tower to remove debris and fiber that may be retained on a 100 mesh screen.

Construction is all 316 SS for the strainer and HPDE Polyethylene with PVC for the Cooling Tower. Both units can be located outside and require very little maintenance.



CONTACT: CVN VOONER PAPER MACHINERY
1612 INDUSTRIAL ROAD
GREENEVILLE, TN 37745
PHONE: 423-638-2211
EMAIL: INFO@CVNVOONER.COM