

CUMBERLAND VACUUM PRODUCTS

Vacuum Freeze Drying



Document Recovery

The large amounts of moisture and water that are released during freeze drying and the recovery of wet documents is collected in the vacuum pump oil. The use of cold traps and filters does not stop all the moisture from collecting in the oil. The moisture condenses in the vacuum pump oil. This will dilute the oil reduce sealing properties and raising the pressure in the pump and chamber. CVP vacuum pump oils are engineered to separate water and moisture from the oil, reduce sludge formation, extending oil life, reducing down time and costly pump repairs.

CVP-170 *Assists in internal cleaning and sludge removal.*

CVP-177 *Large gas loads in pumps over 150 CFM.*

CVP-180 *Resists Sludge with excellent water separation.*

See a complete listing of our products and services at

www.cumberlandvacuum.com

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