



## **CUSTOM-ENGINEERED vacuum pump systems**

Custom-engineered vacuum pump systems are designed and engineered to customer specifications, while aiming for the most economical and cost-effective solution by using a variety of system components or combination of components to meet requirements.

DEKKER Vacuum Technologies, Inc. offers extensive experience in the engineering and manufacturing of custom designed vacuum pump systems for a wide variety of applications. Whether an application is simple or complex, application engineers at DEKKER offer you the best solution at an affordable price.

DEKKER's Custom-engineered systems are used in every industry for any application that demands more than just a standard vacuum pump system. The systems are available in various materials of construction to suit the application. Custom-engineered systems are designed, engineered and manufactured with performance in mind, as well as low power consumption, space, noise-reduction and other specific customer requirements.

Packages are available in capacities up to 10,000 CFM.

The photo above shows 1 of 12 of custom-engineered systems that were designed and built for a major Pharmaceutical Company for use in their Research and Development facility for the recovery of solvents in the process of manufacturing drugs. The systems were manufactured in 316 stainless steel with NEMA 7 explosion-proof instrumentation and control panels, completely piped and wired. The challenge of the design was that the systems had to be mounted in a confined space with only a small footprint available to each system.

