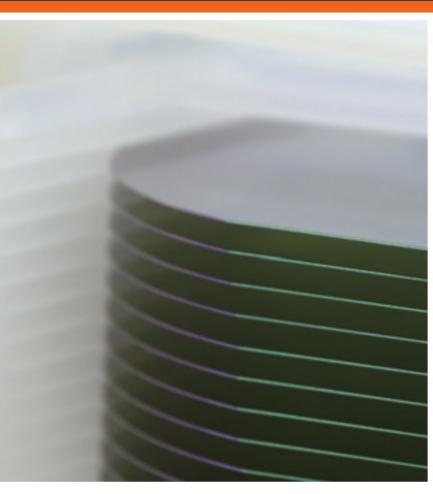
Pioneering the future of process control.

Dry Fine system ideal for semiconductor/liquid crystal manufacturing processes using process gas, vacuum, etc.









Ultra Fine concept

Introducing an all-clean process for essential factors of product development from design to evaluation, manufacturing and production.

Product cleanliness control is done thoroughly based on CKD's unique concept.



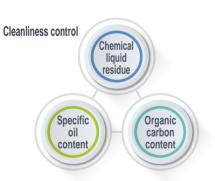
Cleanliness control



A consistent quality control system that ensures high cleanliness, including parts and products.

In-house production system

In every production process from processing to assembly, inspection and packaging, we have established a completely consistent quality control system not only at the product level but down to the parts level. For cleanliness, which is an important point of quality, we have incorporated in-house standards such as quantities of chemical liquid residue, organic carbon content, specific oil content and other impurity standards, and established solid quality.



Process Gas Valve

Example of high vacuum valve production process



Dry Fine System application examples

Dry processes of semiconductor manufacturing lines

