

Pioneering the future of process control.



Kasugai Plant



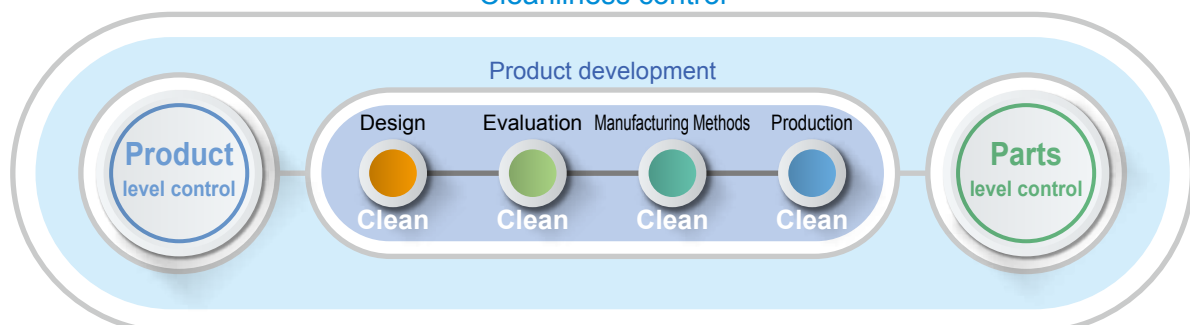
Ultra Fine concept

Thorough cleanliness control based on CKD's unique concept.

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



Cleanliness control



Dry Fine Control System

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



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

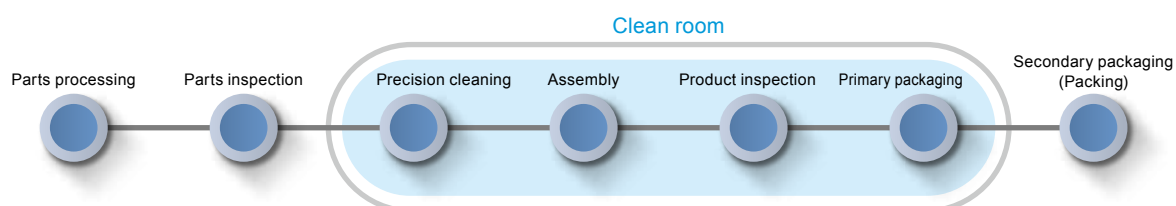
In-house production system

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.

Cleanliness control



Example of valve for process gas and valve for high vacuum production process example



Dry Fine System application examples

- ## ● Dry processes of semiconductor manufacturing lines

