

Medical analysis process components

Overview

In recent years, medicine has greatly advanced and medical engineering has become a great priority. These advances have increased the need for highly functional, performing and accurate biomedical inspections and devices in clinical medicine.

To answer these advanced needs for medical analysis process components, CKD has set the following six target items for medical technology, and has prepared special specification control valves to match these targets. Select the component that matches your needs.

Features

Compact and lightweight

The components have been downsized and lightened to handle changes from centralized medicine to portable medicine.

Low noise

In consideration of hospital environments, the valves function with an extremely quiet drive.

Minimal residue

The fluid accumulation and fluid residue have been minimized to allow for the fluid accuracy and safety in various inspections.

Maintenance-free

The life of the parts has been increased, and a maintenance-free design has been incorporated to improve the reliability of the devices.

High sealing performance

High corrosion resistant materials and a high sealing structure have been incorporated to ensure the purity of inspection fluids.


Wide variation

A variety of models are available to match a diverse range of reagents and inspection fluids.

■ For water, pure water, chemical liquids
(fluids that do not corrode materials at wetted parts)



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▲ Always read the precautions in the Introduction and page 768 before starting use.

HNB/G

USB/G

FAB/G

FGB/G

FVB

FWB/G

FHB

FLB

AB

AG

AP/
AD

APK/
ADK

For
dry air

Explosion
proof

HVB/
HVL

SAB/
SVB

NP/NAP/
NVP

CHB/G

MXB/G

Other G.P.
systems

PD/FAD/
PJ

CVB/
CVSE

CPE/
CPD

Medical
analysis

Custom
order

Medical analysis process components