

# SISTO-16RGA – without dead volume and with diaphragm SISTOMaXX











### **Applications:**

- Drinking water, particularly drinking water installations to DIN 1988
- Service water
- Water containing chlorine
- Seawater

More information: www.ksb.com/products

SISTO

SISTO-16RGA

Your contact:

SISTO-16TWA

# 8660.027/03-EN / 05.19 / @ KSB SE & Co. KGaA 2019 · Subject to technical modification without prior notice

# **SISTO-16RGA** – without dead volume and with diaphragm SISTOMaXX

### Optimised long-term operation

The position indicator with integrated stem protection prevents ingress of contamination

### 2 Smooth actuation

The thrust bearing minimises closing torques

### 3 High operating reliability

The stem and all internal operating elements are not in contact with the fluid

## 4 Reliable sealing to atmosphere and absolutely tight shut-off

The specially enclosed diaphragm provides absolutely tight shut-off as well as hermetic sealing to atmosphere and of all operating elements

### 5 Fluid purity

The valve's design without dead volumes ensures optimum conditions for high-purity fluids and prevents deposits

### 6 Quick identification of valve position

The valve's position can be easily identified via a clear visual indicator, also visible from a distance

### 7 High functional reliability

Increased functional reliability of the diaphragm thanks to balanced diaphragm suspension

### 8 Maximum service life and pressure limit

Maximised diaphragm life and pressure limit thanks to completely enclosed, spiral-supported diaphragm

### 9 Material suitable for drinking water

The valve body out of gunmetal perfectly meets the requirements for drinking water

### 10 Future proof – Fit for 2022

The diaphragm material SISTOMaXX conforms to the elastomer guideline

### Materials

Body	Gun metal
Bonnet	Cast / Plastic
Diaphragm	SISTOMaXX (EPDM W270)
Handwheel	Cast / Plastic

### **Technical Data**

Nominal diameter	15 – 80 (1/2" – 3")
Nominal pressure	Up to 16 bar
Temperature range	-10 °C to +90 °C

