



Data sheet tank sample valve TSVK.doc

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Tank Sample Valve - TSVK

This valve has been designed for sterile sampling from any type of vessel; the special configuration assures effective cleaning (CIP) and sterilization (with saturated steam) of product contact surface of valve and the sealing plug with the valve in closed position.

Once installed; the sealing plug shuts off flush with the inlet port connection that guaranties zero dead leg



Sample valve without steam port



Sample valve with steam port

Technical Data

| | |
|--------------------------|--------------------------------|
| Valve Body: | Stainless steel 316L |
| Process Connection: | TC, or weld |
| Outlet Connections: | TC, or weld |
| External Surface finish: | Mechanical mirror polish |
| Internal Surface finish: | Mechanical polish, Ra ≤ 0.6 µm |
| Pressure: | 10 bar (150 psi) |
| Temperature: | -30°C up to +150°C |
| Flow rate: | 400 lt/h @ 2 bar |
| Available size: | ½" |

Accessories



Manual



Manual on-off lever



Air operated

Membrane

Specially made Membrane in Silicone
FDA compliance



Additional information and more at: sales@cskbio.com
The specifications or design are subject to change without prior notice.

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