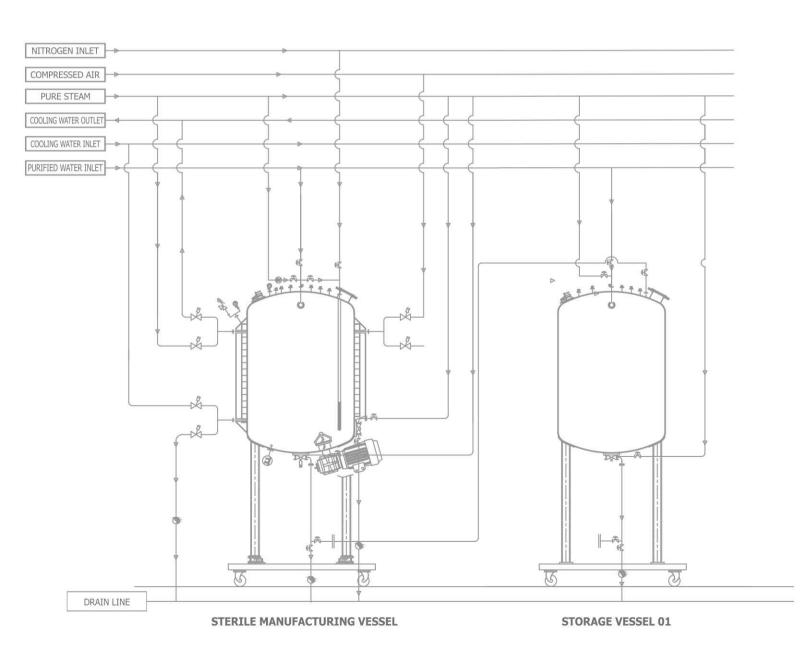


STERIPROSERVE BIOCEUTICAL PROCESSING VESELS



S.K. 's Biotechnology & Pharmaceutical specialists have years of experience solving problems related to liquid processes. Highly polished finishes on parts and attention to validation paperwork is given to satisfy all necessary industry requirements.

From the largest national biotechnology companies to the smallest pharmaceutical gel cap manufactures for vitamins, customers have relied on S.K. for their essential plant and process requirements.



Recommended for:

Sterile Solution

I V Fluids

Vaccines

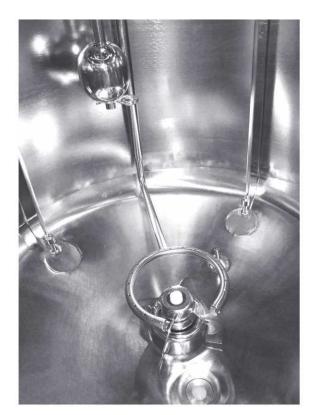
Serums

Large Volume Parentrals Small Volume Parentrals Oncology Products

Specifications







Key Features:

- Zero dead leg aseptic design of bottom outlet valve
- Calibrated full view glass for the blending vessel
- CIP and SIP style design of vessel, fittings and piping
- Volume monitoring by load cells
- Process Automation
- Steri connection and flanges to avoid product contamination
- Inbuilt CIP –SIP Provided

Blending vessels

- Agitator: Bottom driven agitator with double mechanical seal & thermosyphon, axial type, rpm variable speed.
- Functionally: Cleaning in place, Sterilization in place, Fermentation process with temperature control, pH control, DO control

Air Supply system

 Jacket: Pressure gauge, Safety Valve, Vent, Chilled water supply & return, Drain, Circulation pump with heat exchangers for fine temperature control.

Accessories:

- Spray ball, pressure gauge, foam sensor, PH sensor, Temperature sensor, vent Line, Bottom outlet port, safety relief
- Valve, Acid / Alkali / inoculam / feed addition lines with sterile four way valve, peristaltic pump, media filter (NFF type),
- Incinerator after exhaust filter.
- Working: Fully Automatic.



S.K. Pharma Machinery Pvt. Ltd.

Office: 205, 2nd Floor, Bhoomi Velocity IT Park, Road No. 23, Wagle Indl. Estate,

Thane – 400604. Maharashtra, India

Tel. : +91 22 2580 6700 / 2580 1025 / 2583 3757 • Email: sales@skpharmamachinery.com

Works: 1806/13, GIDC, Phase III, Umbergaon, Dist. Valsad – 396171, Gujarat, India.

Tel. : +91 260 2561805 / 06