

ASEPTIC TANK BOTTOM VALVE WITH INTEGRATED SAMPLING VALVE

Save space for your tank

Studied for applications where the space on the bottom is limited. Thanks to this execution, with only one welding, you can install two valves; the valve's body is designed to be as compact as possible for optimizing the space.

Aseptic fluid needs aseptic design

The fluid is in contact only with the valve's body and the diaphragms, both manufactured from base materials certified for pharmaceutical use.

The welding pad of the body is conceived to be flush welded to the vessel bottom, resulting as an integral part of the tank surface, for preventing stagnation of the media.

Take a sample and save money

Thanks to the integrated sampling valve, it is possible to take a truly representative sample directly from the tank, before discharging phase.

With the bottom valve in closed position, you can open easily the integrated valve to get a sample of your sterile fluid; this gives you the opportunity to analyze it and being ensured that the product is validated before the next process phase.

ASEPTIC TANK BOTTOM VALVE WITH INTEGRATED CIP/SIP VALVE

Sterilize with zero dead leg

The CIP/SIP valve is manufactured directly inside the main valve's body, resulting flush to the internal chamber, guaranteeing zero dead leg.

The fluid is in contact only with the valve's body and the diaphragms, both manufactured from base materials certified for pharmaceutical use.

More asepticity less contamination

With the main valve in closed position, the integrated valve allows to clean or sterilize the internal chamber and the diaphragm. In this way you can create an aseptic area before the discharge phase, avoiding the contamination of the product.