

The Spray Ball is a simple yet highly effective device for the internal washing of process and storage tanks. A Spray Ball, powered by the cleaning fluid, generates a dense spray to clean every part of the vessel. There is only one moving part and maintenance is zero. No lubrication isnecessary which prevents any risk of oil or grease contamination to the product making the Spray Ball ideally suited to hygiene sensitive applications. All Spray Balls are widely accepted for applications in the food, beverage, pharmaceutical and chemical industries where fast and thorough cleaning is essential.

These versatile units operate with a wide variety of chemicals and detergents in frequently hostile environments and temperatures of up to 120°C. The Spray Ball provides simple and efficient answer to the requirement of spraying device that will give complete coverage of the surface being cleaned. It has no moving parts and efficiently distribute cleaning solutions at pressure of about 2 to 10kg/cm².

Materials of construction

Spray Balls are made of high grade SS 316 Bearing sleeves are 20% carbon filled PTFE.

Operating Data:

Sprav Balls are used with chemicals and detergents at temperatures up to 120°C

SPRAY BALL (25 & 45)

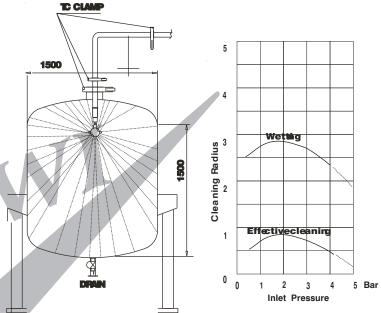
Spray Ball 25 and 45 are designed to overcome all the cleaning problems created by narrow entry ports, difficult recesses and awkward-to-reach areas.

They project a totally dense spray of half a meter and one meter respectively, to all surfaces of the vessel.

These units have 25mm and 45mm diameter are ideal for the rapid cleaning of small vats, barrels and tanks with limited inlet size.

SPRAY BALL (65, 100 & 150)

These larger Spray Balls perform efficiently and flexibility over bigger areas, yet retain slim profiles In addition to the standards 360° units, 180° versions to clean upward or downward are available for cleaning open top tanks and those vessels, which require particular areas of spray concentration.



Technical specifications

Material of Construction	SS 316
Recommended pressure	2Kg/cm ²
Max. Operating pressure	4Kg/cm ²
Max. Operating temperature	∮50°C

