ROTARY SPRAY BALLS



EXPERIENCE EXPERTISE ETHICS

Features:

Tank cleaning Device is self rotating spray balls that cleans the Tank internals from a small vessels to large vessels. The Sani Nano / Sani Moto are driven by the cleaning fluid which is spread out in cuts through knives in uniform pattern so that all the surfaces are being washed by the powerful jet. Two of these cuts are displaced from the centerline provides the necessary reaction force to rotate. The Optimal pressure is $2 \, \text{Kg/cm}^2$ equivalent to normal CIP pressure.

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Application:

- CIP Application
- Breweries
- Pharmaceutical
- Dairy processing
- Chemical Industries



Installation:

- Effective cleaning radius may vary with sticky nature of product with Vessel surface.
- Require to install in vertical position.
- Operating pressure and flow rate should be available at inlet connection.
- For bigger size tank, two or three may be more advantageous.

Technical Specification:

3 # 1 1	C .N	0.135.
Model	Sani Nano	Sani Moto
Connection	3/4" BSPF	1" BSPF
Diameter	45 mm	65 mm
Height	100 mm	130 mm
Cleaning Radius	1 m	2 m
Flow Rate	5 m³/hr	10 m³/hr
Op. Pressure	2 Kg/cm ²	2 Kg/cm ²
M.O.C.	S.S. 316 L	S.S. 316 L