## A80R- Self-propelled 3D Tank Cleaning Nozzle





## **Technical Specification**

Rated pressure : 140 bar (2000 psi)

Max. Operating pressure : 30 (435 psi)

Permissible pressure : 160 bar (2300 psi)

Maximum flow rate : 20-120 lpm (5.3-32 US gpm)

Maximum working Temperature: 0-90° C

Material : SS303

Nozzle Type : 4 nos.  $x \frac{1}{4}$  Npt Rated Rotation Speed : 10-16 giri/min

Max. Rpm Speed : 20 giri/min Inlet connection size : G 3/4" BSPF

Weight : 5.9 kg Nozzle size : 9 mm

Inlet filter : 550 um

- This is a self-propelled tank cleaning head: when the flow rate increases, the head rotates faster.
- Cleaning of interior surfaces of tanks and drums.
- Reduced flow, high pressure, and high cleaning impact.
- Complete arbitral coverage of all interior surfaces
- Rotating speed independent from water temperature.
- Inlet filter.
- Stainless steel construction.
- Suitable for utilization in food industry.

## **Application**



Tank Cleaning



Vessel Cleaning



**Reactor Cleaning** 

Model No	Pressure (BAR)	Flow rate (LPM)	Motor HP	Pump Dimension			Inlet	Outlet	Pump
				Length	Width	Height	Connection	Connection	Weight
PA 32	150	70	30	475 mm	464mm	215 mm	1 ½" BSP	1" BSP	85
	150	91	40						
PA 36	120	115	40						
	99	115	30						
PA 40	100	110	30						

## PressureJet Systems Pvt. Ltd.

62/13, Phase-1, Vatva GIDC, Ahmedabad – 382445 Gujarat, India.

Phone: 91-79-25830762/ 25835598 Sales Dept. Mobile No.: +91- 93750 22359

E-Mail: <a href="mailto:sales@pressurejet.com">sales@pressurejet.com</a> URL: <a href="mailto:www.pressurejet.com">www.pressurejet.com</a>

