

TANK WASH

DESIGN FEATURES

- ✓ The tank cleaner moves into position when fluid is turned on
- ✓ When retracted the nozzle presents a smooth surface on the tank wall
- ✓ Surface finish of 0.8 microns Ra or better: ideal for sanitary applications
- ✓ Stainless steel construction - corrosion resistant material
- ✓ Connections: threaded, clip-on, and welded
- ✓ Made from FDA approved materials

SPRAY CHARACTERISTICS

- ✓ Self-cleaning bearings
- ✓ Vigorous moving spray action
- ✓ 270° degree spray pattern
- ✓ Flow rates: 15.6 to 74.8 l/min



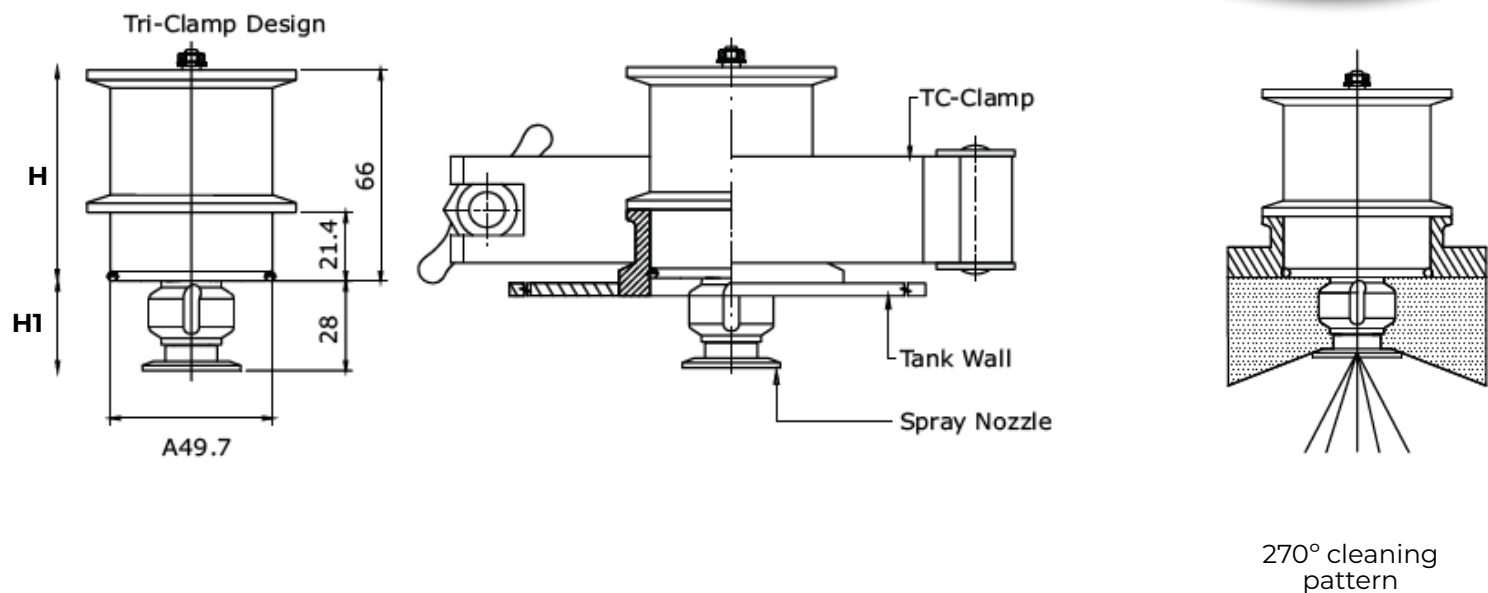
The EK is used in conjunction with a primary tank cleaner which will sit at the top of the tank above the product line. The EK will be positioned below the product line. The nozzle has two rotating fan jets giving 270° coverage side to side, making it ideal for spot cleaning difficult to reach areas.

The EK nozzle's spinning head moves out from the nozzle body when fluid is turned on. In the retracted position the nozzle presents a smooth surface flush with the tank wall.

The fact that the EK is submerged when the tank is use is not a problem as the nozzle will be in the retracted position and thus is protected.

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EK Pop-up Flow rates

Model Number	Spray Angle	Tri-clamp	Flow Rate @ BAR					Dimensions	
			1.5 BAR	2 BAR	3 BAR	5 BAR	7 BAR	H	H1
EK2.180.M2	270	2"TC	15.6	18	22.1	28.5	33.7	66mm	28mm
EK2.220.M2	270	2"TC	19.1	22	26.9	34.8	41.2	66mm	28mm
EK2.300.M2	270	2"TC	26	30	36.7	47.4	56.1	66mm	28mm
EK2.400.M2	270	2"TC	34.6	40	49	63.3	74.8	66mm	28mm

Ask our technical sales engineers about additional products and services to optimise your spraying process.

Spray Calibration Solutions

Easy-to-use, fast measurement solutions to ensure accurate nozzle installation and maintenance, reduce water wastage and identify nozzle wear.



Spray Pattern & Droplet Distribution



Nozzle Flow Calibrators



Nozzle Cleaning Kit

Complete Spray Bars

Tailored nozzle selections and spray bar designs that integrate seamlessly with your new or existing setup.

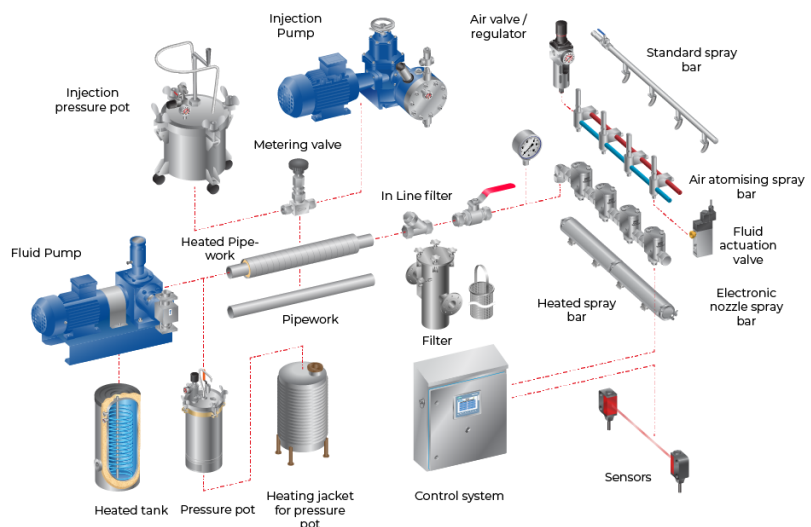
- ✓ Expert nozzle selection and placement
- ✓ Efficient spray coverage
- ✓ Fast turnaround time
- ✓ Reduced design burden
- ✓ High-quality spray bars



Complete Custom Spraying Systems

Complete spraying systems built around your goals and application.

- ✓ Tailored upstream components supplied individually or as part of complete system
- ✓ Custom pipework, pumps, tanks, sensors, valves, heating, control panels and more
- ✓ Seamless integration with existing processes
- ✓ Built to budget and ROI targets
- ✓ End-to-end support: design, install, maintain



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