SC 15TW

Scanjet tank cleaning equipment



The SC 15TW is a 1.5" dual or four nozzle automated tank cleaning machine constructed of 316 stainless steel and other highly corrosion resistant materials. It has a fixed to moving gear ratio of 47 to 49 allowing it to produce a homogenous 360° pattern that is superior to that of any other rotating jet head in it's class.

The SC 15TW is an integrated turbine class type of tank cleaning machine and employs an adjustable turbine and flow through gearbox. The adjustable turbine allows the rotation speed of the SC 15TW to be adjusted without the need of changing costly stators and/or gearing found in other similar cleaning devices.

Quality Standards

The SC 15TW is produced in accordance with ISO 9001 Quality Standards and our certificate of conformity and accreditation is available on request.

Additionally, the SC15TW conforms to United States ASME standards for construction and others are available upon request.

Typical applications for the SC 15TW:

- + Road and Rail tanker cleaning
- + Portable cleaning for contractors
- + Fermenter tank cleaning
- + Storage tank cleaning
- + Wine storage tanks and fermenters
- + Brewery storage tanks and fermenter

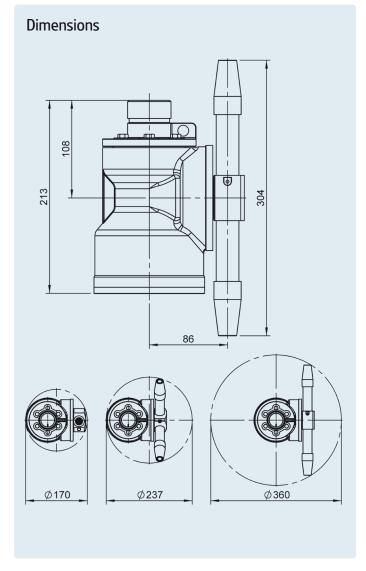
KEY FEATURES

- + Rugged construction
- + Adjustable turbine
- + ISO 9001 Quality
- + Exceptional jet lengths
- + Easy maintenance
- + 316 SS construction
- + Optimized cycle times
- + Flow through gearbox





Technical performance m³/h USgpm - 98 2 x Ø8 mm 4 x Ø6 mm 70 2 x Ø7mm psi Pressure/Flow 18 -- 37 128 136 144 152 Jet length Min. 13 -96 104 112 120 128 136 144 152 160 168 psi



Specifications

 $7-25 \text{ m}^3/\text{h}$ Inlet pressure 6-12 bar Max pressure 14 bar 8 bar Recommended pressure Max temperature 95°C Rotation speed 1,5-4 rpm Weight 9,2 kg 11/2" BSP or NPT Inlet connection Flanges as option AISI 316, PTFE, PEEK Materials Lubrication Cleaning Media



Pattern time

FIOWTRFND

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