Scanjet WASHTRAC™

Tank cleaning sensor



The innovative Scanjet WASHTRAC $^{\text{\tiny{M}}}$ sensor improves the efficiency and reliability of your tank cleaning procedures.

The Scanjet WASHTRAC™ sensor monitors the performance of your rotary jet head (RJH) type tank cleaning equipment, verifying its correct functioning and operation at all times. As the tank cleaning equipment rotates inside the tank and the jet of cleaning medium (water or other fluid) sweeps across the tank's interior surface, the Scanjet WASHTRAC™ records the jet hitting the sensor, thus producing a signal which can be tracked and visualised in your automated process control system.

The Scanjet WASHTRAC™ takes the guesswork out of your cleaning procedures, helping you optimise cleaning medium consumption and time usage, while guaranteeing that every cleaning cycle completes within intended parameters.

The Scanjet WASHTRAC™ is designed and manufactured to meet the relevant standards and requirements for use in food & beverage and other hygienic applications.

The Scanjet WASHTRAC™ can be supplied as a complete package, including the following components:

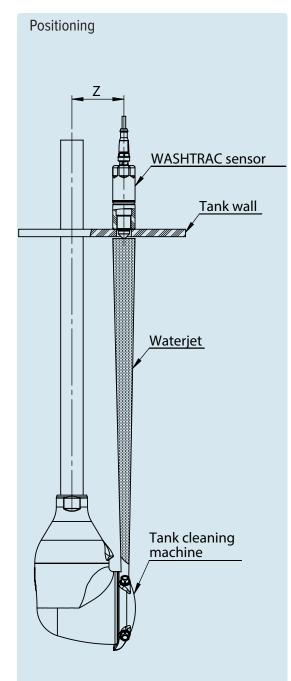
- + The Scanjet WASHTRAC™ sensor
- + Weld adapter, for fitting into the tank
- + Connection cable
- + Programming adapter
- + Parameter tool software (for Windows) (optional)



- + Works with any cleaning medium
- + Suits all Scanjet rotary jet heads
- + Robust and reliable
- + Easy to fit
- + Hygienic design
- + Food-grade materials

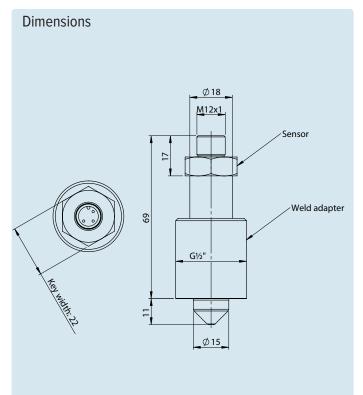






Scanjet tank cleaning equipment is usually fitted at the end of a downpipe positioned vertically from the top of the tank. The Scanjet WASHTRAC** sensor should be positioned adjacent to the downpipe of the Scanjet tank cleaning equipment, as indicated in this drawing. The distance (Z) from the centre of the downpipe to the centre of the Scanjet WASHTRAC** sensor depends on the model of Scanjet tank cleaning equipment used.

(Tank cleaning machine and downpipe supplied separately.)



Specifications

Weight 100 g (3.5 oz)
Temperature, ambient (min-max) $0 - 70^{\circ}\text{C}$ (32 - 158°F)
Temperature, cleaning medium

Process (min-max) $-10 - 115^{\circ}\text{C}$ (14 - 239°F)

 Process (min-max)
 -10 - 115°C (14 - 239°F)

 CIP/SIP (max)
 143°C (239°F), max 120 minutes

 Operating current
 16 - 32V DC

 Output
 PNP active 50 mA

 Materials
 EN 1.4305, PEEK

Part list

Part number	Description
121028	WASHTRAC™ sensor
121030	Connection cable, 2m (other lengths available)
121032	Programming adapter
120881	Weld adapter G½" (other types available)

We reserve the right to changes without prior notice. Issue 2017–03







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