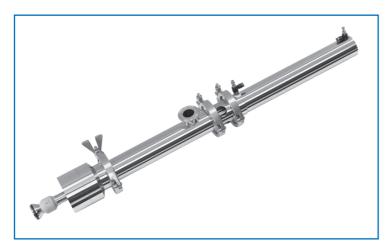
TANKO® RTF





The TANKO $^{\! (\! g \!)}$ RTF is a retractor. A modified version of the TANKO $^{\! (\! g \!)}$ SF hydrodynamic spray head is used here.

The TANKO® RTF is available with stroke lengths of 100, 150, 250 and 500 mm and the type "WF" head. Due to the special form, the TANKO® RTF is approx. 50 mm longer than the TANKO® RT.

All consumption specifications are for orientation only. The dimensions listed are in mm and are nominal dimensions.

Technical Parameters

Spray angle: 270° upwards

Materials: In contact with medium: 1.4401 (316), 1.4430, 1.4435 TECA-PEEK, PTFE modified, EPDM, optional FKM

Not in contact with medium: 1.4301 (304), PU, AI

Connections: Medium connection: Clamp acc. DIN 32676 (series A) DN25, optional: MA adapter DN25 / 1" + seal ring +

heavy duty clamp DIN 32676 for DN25;

Process connection: Weldon connections, combination adapter C3

Operating pressure: Cleaning medium: 1 - 3 bar / 14.5 - 43.5 psi *

Pneumatic system: min. 5 bar / 72.5 psi, max. 8 bar / 116 psi

Working temperature: Cleaning medium: max. 95°C / 203°F

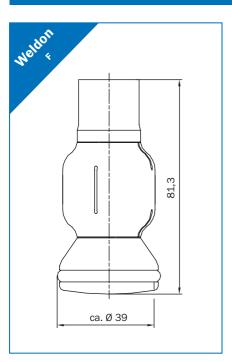
Ambient temperature inside the vessel. 140°C / 284°F, outside the vessel: max. 60°C / 140°F

Sterilization temperature: 121°C / 250°F for a short time (special conditions must be observed, see operating instructions)

Volume flow rate: $3.3 - 5.5 \text{ m}^3/\text{h} / 55 - 91.7 \text{ l/min} / 14.5 - 24.2 \text{ gpm (US)} *$

Range: Cleaning radius: max. 1.5 m / 4.9 ft
Wetting radius: max. 2 m / 6.6 ft

Spray Head Variants



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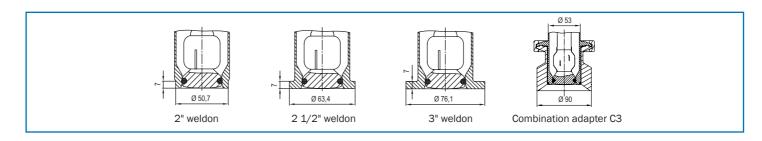
R = Cleaning holes as per customer specifications

E = Drain perforation

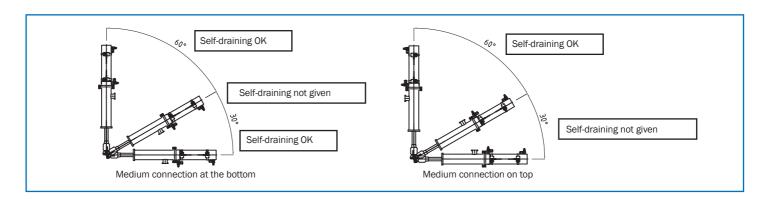
^{*}Depending on model and cleaning medium

TANKO® RTF

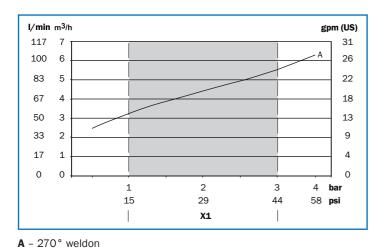
Process Connections

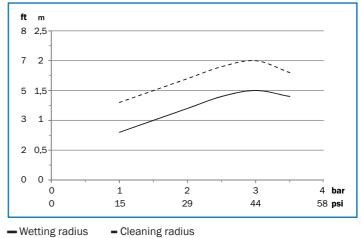


Installation Advice regarding Self-draining



Consumption Data and Throw Length Data





X1 – recommended operating pressure

Spare Parts

Spare Parts and Wearing Parts Packages			
Article no.	Description	Price/EUR	
66RA1001VA00000	Wearing parts package EPDM	310.00	

Replacement O-ring* for Sealing the Retractor Combination Vessel Connector in the TANKO $^{ ext{@}}$ RTF				
Article no.	Material	Designation	Net price/EUR	
10605222BE70S1	EPDM	ORi d 37.69x3.53 DIN ISO 3601-1	*	

^{*)} Applies only to O-rings contacting the product