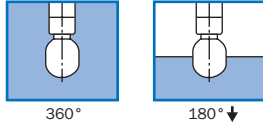


# TANKO® CR



The TANKO® CR has been developed for maximum chemical resistance and highest hygienic requirements. It provides impressive corrosion resistance and strong cleaning.

The TANKO® CR series of spatula cleaners rotate in a slow and defined manner on a maintenance-free hydrodynamic plain bearing. This constantly flushed bearing allows operation in the widest variety of installation angles, resulting in a sturdy device with a long service life. The constant speed under different operating conditions and focused fan jets ensure high cleaning effectiveness in conjunction with fast wetting.

The material used is a modified 2nd generation PTFE that provides a smoother, more hygienic surface than conventional PTFE with improved mechanical properties at the same level of chemical resistance and freedom from adhesion.

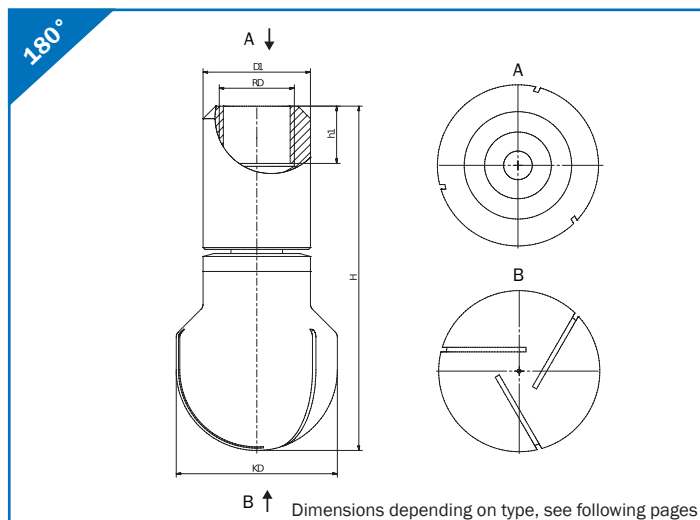
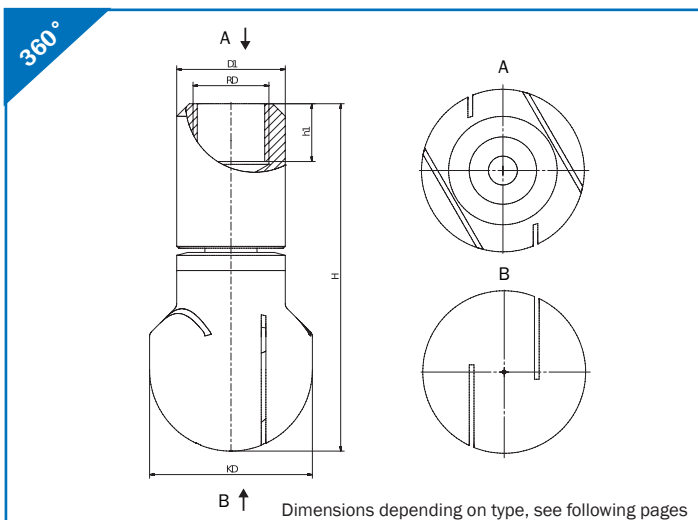
All consumption specifications are for orientation only.  
The dimensions listed are in mm and are nominal dimensions.

## Technical Parameters

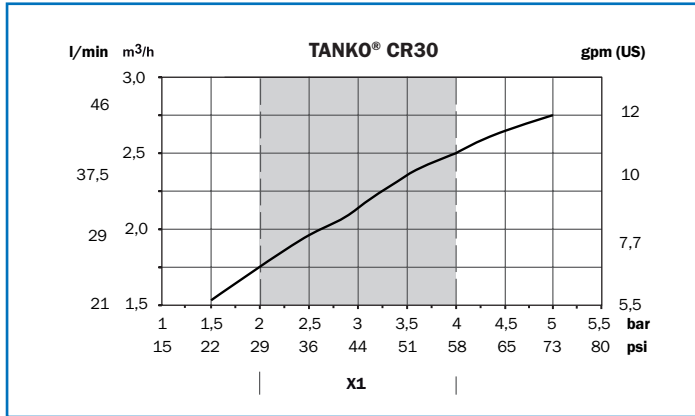
<b>Spray angle:</b>	360°, 180° downwards
<b>Materials:</b>	modified PTFE
<b>Connections:</b>	1/4" BSP female thread 1/2" BSP female thread 1" BSP female thread
<b>Arbeitsdruck:</b>	Cleaning medium: 1.5 - 5 bar / 22 - 73 psi *
<b>Arbeitstemperatur:</b>	Cleaning medium: +5° - 95°C / +41 - 203°F
<b>Umgebungstemperatur:</b>	inside the tank: +5°C - 150°C / +41 - 302°F
<b>Volumenstrom:</b>	1.5 - 12 m³/h / 25 - 200 l/min / 6.7 - 52.8 gpm (US) *
<b>Reichweite:</b>	Cleaning radius: max. 3.2 m / 12 ft* Wetting radius: max. 4.3 m / 14 ft*
<b>mind. Einbauöffnung:</b>	CR30 Ø 32 mm / 1.26 in CR40 Ø 47 mm / 1.85 in CR50 Ø 74 mm / 2.91 in

\*Depending on model and cleaning medium

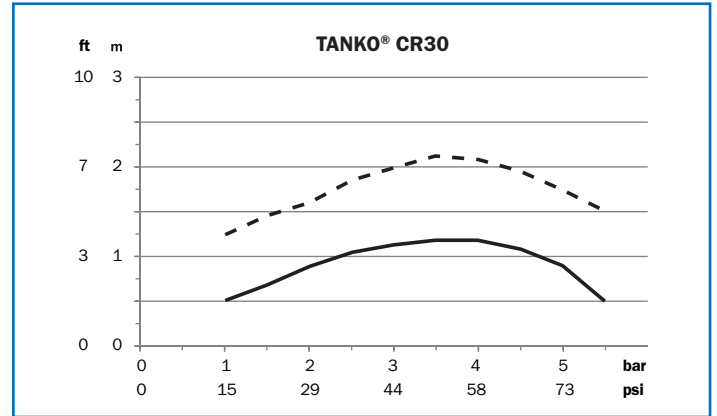
## Structure



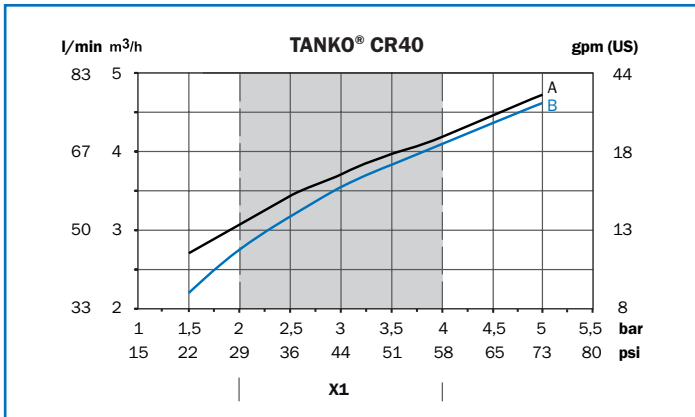
Consumption Data and Throw Length Data



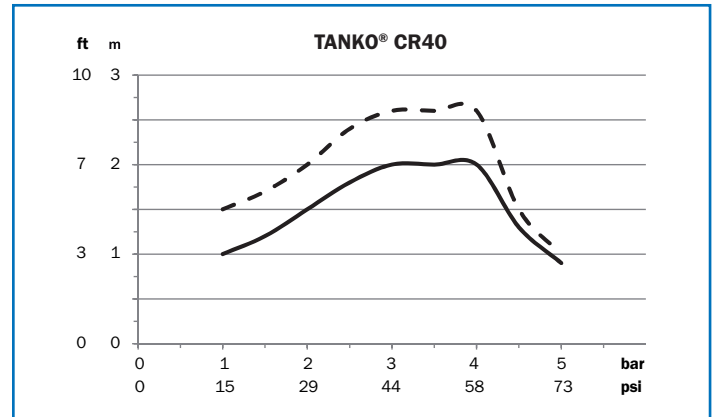
X1 - recommended operating pressure



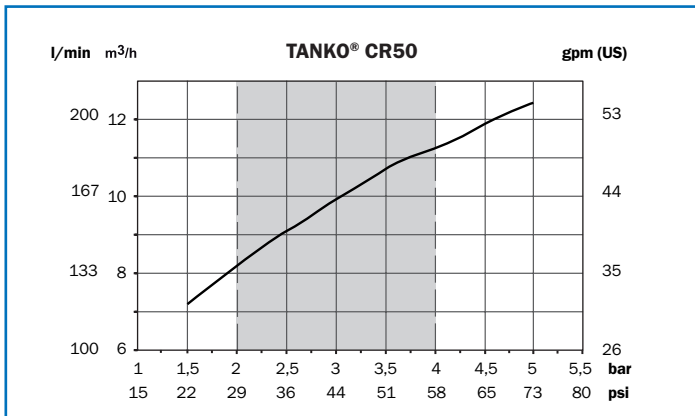
--- Wetting radius    — Cleaning radius



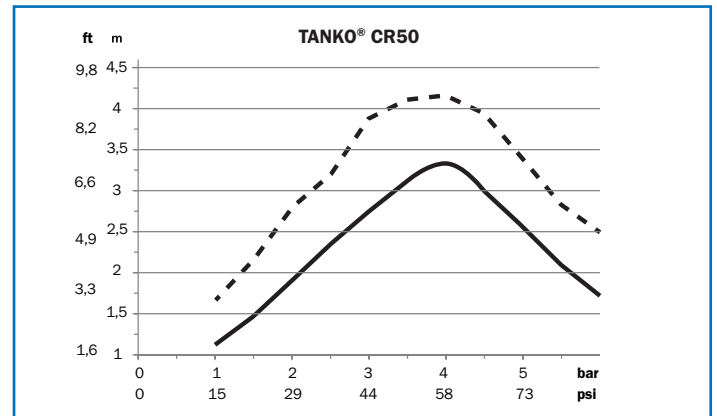
X1 - recommended operating pressure  
A - 360° / B - 180° downwards



--- Wetting radius    — Cleaning radius



X1 - recommended operating pressure



--- Wetting radius    — Cleaning radius