

Self-rotating

Tank Cleaning Nozzles



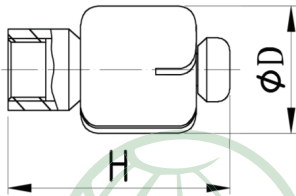
Feature

- Small diameter to insert in small openings
- Excellent cleaning power
- Stainless steel AISI 316 SS
- Slide bearing
- Very compact design, self rotating
- Driven and lubricated by the cleaning fluid

Application

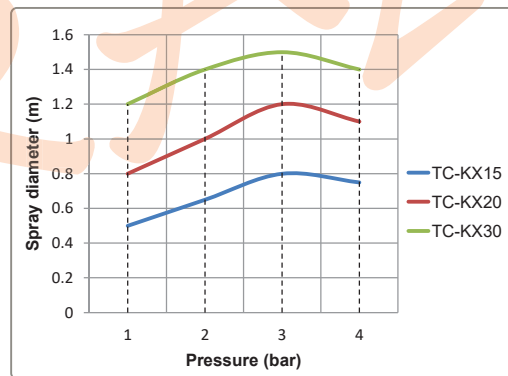
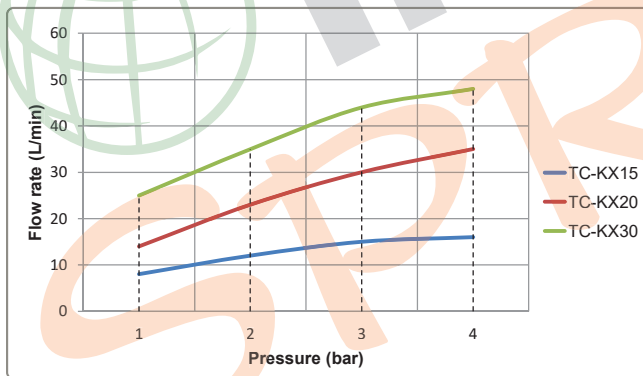
- TC-KX series rotary spray nozzles are suitable for the rinsing and cleaning of vessels, tanks and machines e.g. in food, beverage, pharmaceutical

Dimension



Performance data

Material	: 316ss
Spray angle	: 360°
Max. cleaning diameter	: 1.5 m
Max. operating temperature	: 120°
Operating pressure	: 1-3 bar
Connection	: 3/8" BSPP
Installation	: operation in any direction is possible

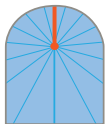


Model	Flow rate (L/min)				Dimension (mm)			Connection
	1 bar	2 bar	3 bar	4 bar	D1	H	Min. tank openings (mm)	
TC-KX15	8.4	12	15	16	20	38	20	1/8"
TC-KX20	16	23	30	35	25	49	25	1/4"
TC-KX30	24.5	35	44	48	30	69	30	3/8"

* Please consult for details if need other connection methods, such as NPT thread

Option : Spray Angle Available

- 180° Up 180° Down

Coverage Type	Spray Angle
	360°

How to order (Example)

TC-KX15 **360°** **316SS** **1/8" BSPP**
 Model Angle Material Connection

Note : Please note: We do not recommend the operation with compressed air. Higher pressure generally means higher wear and smaller droplets. This might have adverse effects on the cleaning result