

Self-rotating

Tank Cleaning Nozzles



Feature

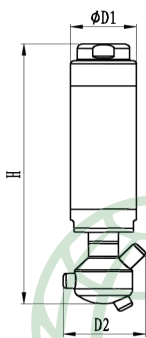
The new rotating nozzle works very powerfully and efficiently based on the controlled rotation. Costs and time. Compared to conventional rotating cleaning cycle nozzles, time can be reduced considerably, This saves cleaning fluid, energy

- Excellent cleaning power
- High impact flat jet, 360 degree spray, thoroughly clean
- Internal gear reduction make it work more stable

Application

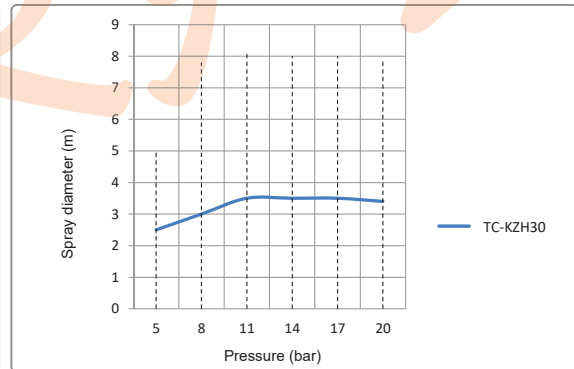
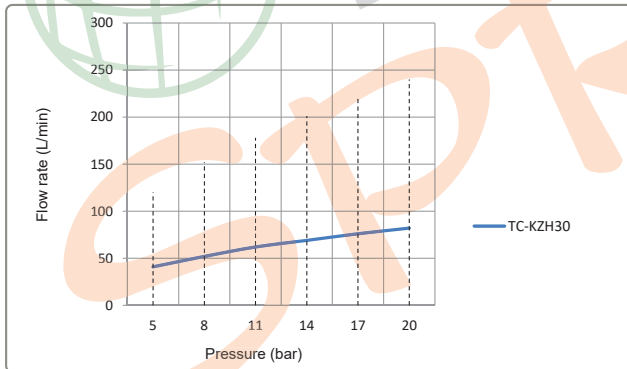
- TC-KZH series rotary spray nozzles are suitable for the rinsing and cleaning of vessels, reactors, containers, tanks and machines e.g. in food, beverage, pharmaceutical, chemical, dairy, etc

Dimension



Performance data

Material	:	316L stainless steel
Spray angle	:	360°
Max. cleaning diameter	:	8.2 m
Max. operating temperature	:	120°
Max. ambient temperature	:	140°
Operating pressure	:	25-20 bar
Connection	:	1/2" -1"
Installation	:	Mounted vertically downwards



Model	Flow rate (L/min)				Dimension (mm)				Connection
	5 bar	8 bar	15 bar	20 bar	D1	D2	H	Min. tank openings (mm)	BSPP
TC-KZH30	41	52	71	82	77	44	190	56	1/2"
TC-KZH75-70	81	102	140	161	130	66	250	79	1"
TC-KZH75-100	120	152	208	240	156	66	250	79	1"

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

How to order (Example)

TC-KZH30

Model

360°

Angle

316L SS

Material

1/2" BSPP

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