

Application

Used in pharmaceutical, food and beverage, chemical and other industries.

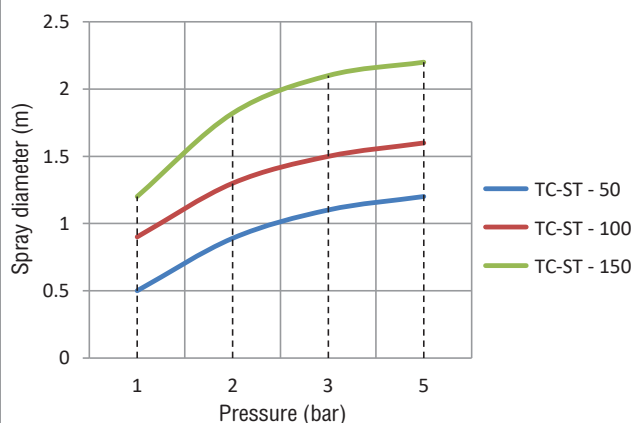
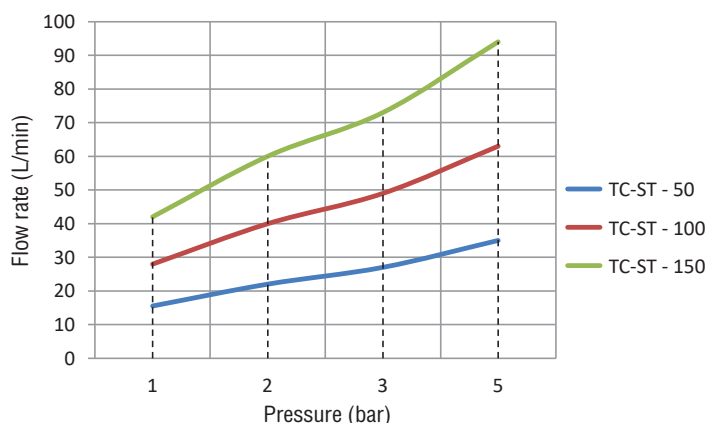
It is especially suitable for the occasions where the nozzles cannot be placed in the cleaning object, as well as the cleaning of corners and pipes. Typical applications: CIP cleaning of pipes of drying and powder conveying equipment, cyclones, fluidized bed, granulator and other equipments.

Feature

When a certain fluid pressure is reached, the retractable rotating cleaning nozzle is automatically extended from the enclosure. These free-spinning rotating nozzles can be installed flush in the tank wall.

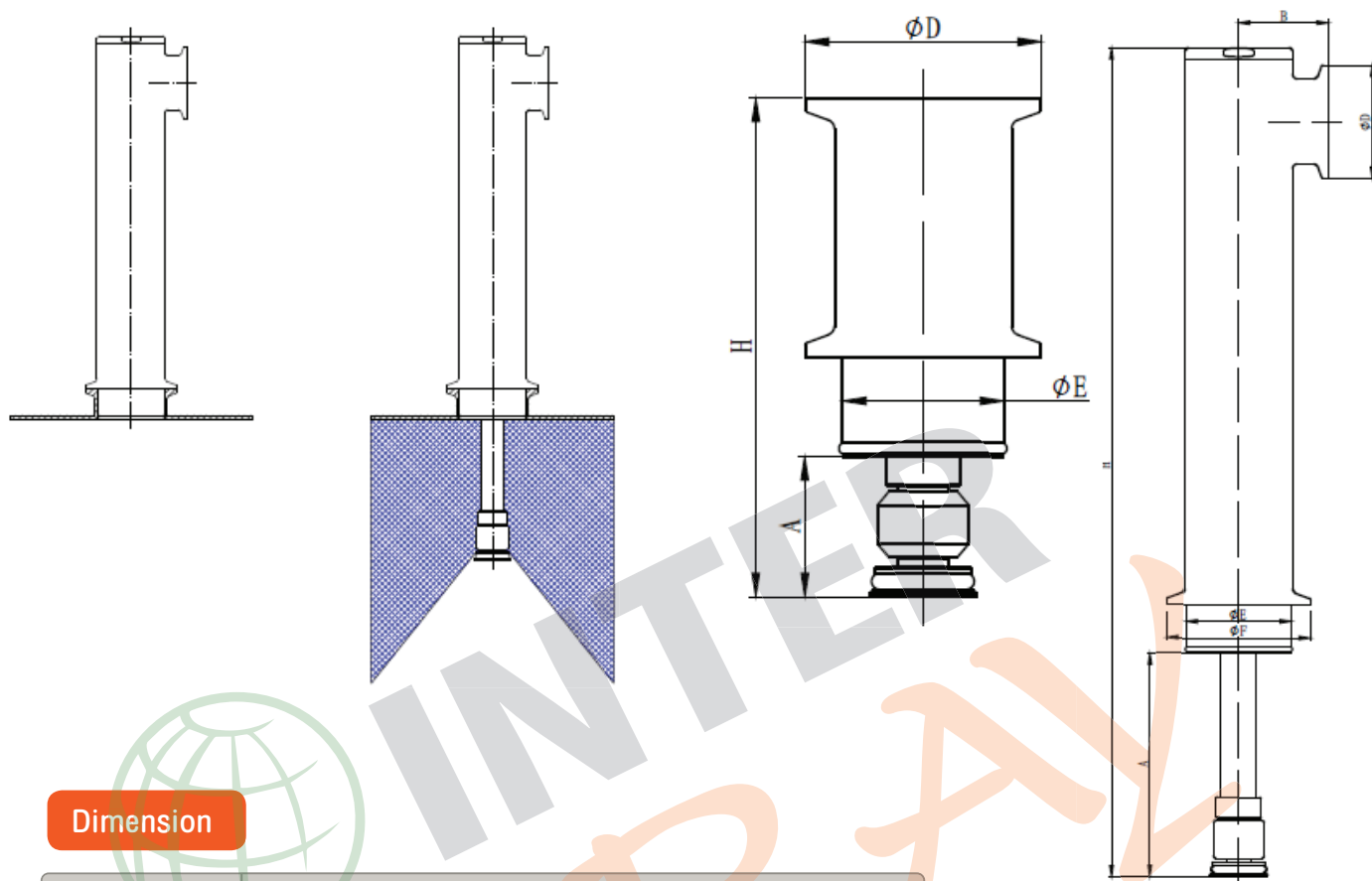
Performance data

Material	: 316L SS
Spray angle	: 320°
Max. cleaning diameter	: 0.8 m
Operating Pressure	: 2-3 bar
Max. operating temperature	: 140°C
Connection	: 1 1/2" tri-clamp (50.5mm)



TC-ST SERIES

Rotary spray nozzle



Dimension

Model	Dimension (mm)					
	H	A	D	E	B	F
TC-ST-50	197	50	50.5	34.5		
TC-ST-100	371	100	50.5	47	40	64
TC-ST-150	507	150	50.5	47	40	64

Type	Model	Feature
Standard version	TC-ST 50	Standard configuration, suitable for working environment below 90 °C
High temp. version	TC-ST-50-HT	Use high temperature engineering materials for 90 °C ~ 250 °C working environment

How to order (Example)

TC-ST-50

Model

316L SS

Material

1 1/2"

Connection