

## Self-rotating

## Tank Cleaning Nozzles



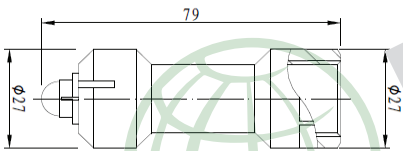
### Feature

- Inexpensive rotating nozzle
- Good corrosion resistance
- 360° and partial coverage
- Slide bearing
- Very compact design, self rotating
- Driven and lubricated by the cleaning fluid

### Application

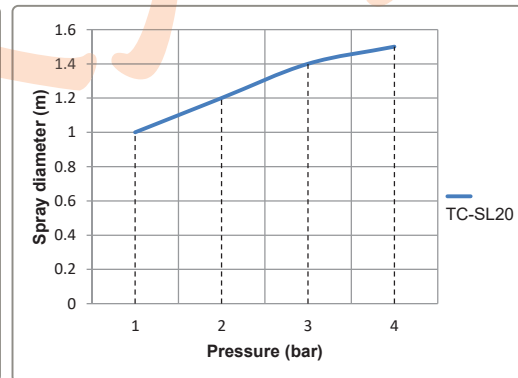
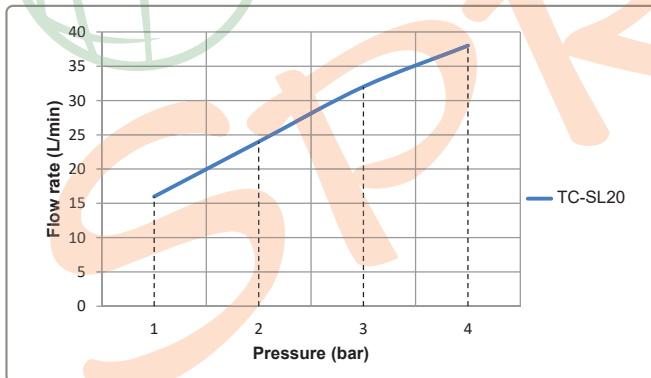
- TC-SL20 series rotary spray nozzles are suitable for the rinsing and cleaning of vessels, tanks and machines e.g. in food, beverage, pharmaceutical

### Dimension



### Performance data

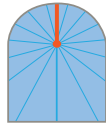
|                            |  |
|----------------------------|--|
| Material                   | : PVDF                                   |
| Spray angle                | : 360°                                   |
| Max. cleaning diameter     | : 1.5 m                                  |
| Max. operating temperature | : 90°                                    |
| Operating pressure         | : 1-3 bar                                |
| Connection                 | : 1/2" BSPP                              |
| Installation               | : operation in any direction is possible |



| Model   | Flow rate (L/min) |       |       |       | Dimension (mm) |    |                         | Connection |
|---------|-------------------|-------|-------|-------|----------------|----|-------------------------|------------|
|         | 1 bar             | 2 bar | 3 bar | 5 bar | D1             | H  | Min. tank openings (mm) | BSPP       |
| TC-SL20 | 16                | 24    | 32    | 41    | 27             | 79 | 30                      | 1/2"       |

\* 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-SL20**    **360°**    **PVDF**    **1/2" BSPP**  
 Model    Angle    Material    Connection