



### S 10 N - 5 G Dispersing element

Suitable for dispersing instrument T 10 basic and T 10 standard

Working range: 0,5 - 10 ml

Stator diameter: 5 mm

Immersion depth: 20 - 75 mm

Materials in contact with medium: PTFE, AISI 316L

Suitable for solvents: yes

Max. temperature: 180 °C

Sterilization methods: all methods

#### Technical Data

Volume range min. (H <sub>2</sub> O) [l]	0.0005
Volume range max. (H <sub>2</sub> O) [l]	0.010
Stator diameter [mm]	5
Rotor diameter [mm]	3.8
Gap between rotor and stator [mm]	0.1
Circumferential speed max. [m/s]	6
Immersion depth min. [mm]	20
Immersion depth max. [mm]	75
Shaft length [mm]	92
Material in contact with medium	PTFE, AISI 316L
pH min.	2
pH max.	13
Suitable for solvents	yes
Suitable for abrasive substances	yes
Working temperature max. [°C]	180
Sterilization methods	all methods
Ultimate fineness, suspensions min. [µm]	5
Ultimate fineness, suspensions max. [µm]	25
Ultimate fineness, emulsions min. [µm]	1
Ultimate fineness, emulsions max. [µm]	10
<b>Ident. No.</b>	<b>0003304000</b>