



### S 10 N - 10 G Dispersing element

#### Technical Data

Volume range min. (H2O) [l]	0.001
Volume range max. (H2O) [l]	0.1
Stator diameter [mm]	10
Rotor diameter [mm]	7.6
Gap between rotor and stator [mm]	0.2
Circumferential speed max. [m/s]	11.9
Immersion depth min. [mm]	20
Immersion depth max. [mm]	100
Shaft length [mm]	115
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

**Ident. No.** 3370100