Data Sheet

S 10 N - 8 G Dispersing element

Technical Data	
Volume range min. (H2O) [l]	0.001
Volume range max. (H2O) [l]	0.050
Stator diameter [mm]	8
Rotor diameter [mm]	6.1
Gap between rotor and stator [mm]	0.25
Circumferential speed max. [m/s]	9.6
Immersion depth min. [mm]	20
Immersion depth max. [mm]	95
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.	**3305500**

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Subject to technical changes