



S 10 N - 5 G Dispersing element

Technical Data	
Volume range min. (H2O) [l]	0.0005
Volume range max. (H2O) [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
Ident. No.	3304000