



S 25 NK - 19 G Dispersing element

Suitable for dispersing instrument T 25 digital
 Working range: 25 - 1.500 ml
 Stator diameter: 19 mm
 Immersion depth: 40 - 165 mm
 Materials in contact with medium: PTFE, AISI 316L
 Suitable for solvents
 Max. temperature: 120 °C
 Sterilization methods: wet chemical

Technical Data	
Volume range min. (H2O) [l]	0.025
Volume range max. (H2O) [l]	1.5
Stator diameter [mm]	19
Rotor diameter [mm]	12.7
Gap between rotor and stator [mm]	0.3
Circumferential speed max. [m/s]	15.9
Immersion depth min. [mm]	40
Immersion depth max. [mm]	165
Shaft length [mm]	194
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]	120
Sterilization methods	wet chemical
Ultimate fineness, suspensions min. [µm]	10
Ultimate fineness, suspensions max. [µm]	50
Ultimate fineness, emulsions min. [µm]	1
Ultimate fineness, emulsions max. [µm]	10
Ident. No.	0002494700