



S 25 N - 10 G Dispersing element

Suitable for dispersing instrument T 25 digital
 Working range: 1 - 100 ml
 Stator diameter 10 mm
 Immersion depth 22 - 85 mm
 Materials in contact with medium: PTFE, AISI 316L
 Suitable for solvents
 Max. temperature: 180 °C
 Sterilization methods: all methods

Technical Data

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|--|-----------------|
| Volume range min. (H2O) [l] | 0.001 |
| Volume range max. (H2O) [l] | 0.1 |
| Stator diameter [mm] | 10 |
| Rotor diameter [mm] | 7.5 |
| Gap between rotor and stator [mm] | 0.35 |
| allowable Speed max. [rpm] | 25000 |
| Circumferential speed max. [m/s] | 9.8 |
| Immersion depth min. [mm] | 22 |
| Immersion depth max. [mm] | 85 |
| Shaft length [mm] | 105 |
| 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] | 10 |
| Ultimate fineness, suspensions max. [µm] | 50 |
| Ultimate fineness, emulsions min. [µm] | 1 |
| Ultimate fineness, emulsions max. [µm] | 10 |

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