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TECHNOLOGY GROUP

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**Artisan Technology Group**
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**Full-service, independent repair center**
with experienced engineers and technicians on staff.

**We buy your excess, underutilized, and idle equipment**
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so your equipment works exactly as you specify.

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**Expert team | Trust guarantee | 100% satisfaction**

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Find the *IKA S 10 N* at our website: ***Click HERE***

# 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

**Artisan Technology Group** is an independent supplier of quality pre-owned equipment

## Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

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