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### T 10 basic | T 10 standard

| Dispersing element               | S 10 N – 5 G    | S 10 N – 8 G    | S 10 N – 10 G   | S 10 D – 7 G – KS – 65                 | S 10 D – 7 G – KS – 110                |
|----------------------------------|-----------------|-----------------|-----------------|----------------------------------------|----------------------------------------|
| Ident. No.                       | 0003304000      | 0003305500      | 0003370100      | 0020002076 (24 pcs.)                   | 0020002075 (24 pcs.)                   |
| Working range                    | 0.5 – 10 ml     | 1 – 50 ml       | 1 – 100 ml      | 1 – 20 ml                              | 1 – 40 ml                              |
| Stator diameter                  | 5 mm            | 8 mm            | 10 mm           | 7 mm                                   | 7 mm                                   |
| Rotor diameter                   | 3.8 mm          | 6.1 mm          | 7.6 mm          | 4.8 mm                                 | 4.8 mm                                 |
| Gap between rotor and stator     | 0.1 mm          | 0.25 mm         | 0.2 mm          | 0.3 mm                                 | 0.3 mm                                 |
| Min. / max. immersion depth      | 20 / 75 mm      | 20 / 95 mm      | 20 / 100 mm     | 20 / 50 mm                             | 20 / 90 mm                             |
| Shaft length                     | 92 mm           | 115 mm          | 115 mm          | 65 mm                                  | 110 mm                                 |
| Materials in contact with medium | PTFE, AISI 316L | PTFE, AISI 316L | PTFE, AISI 316L | Polycarbonate (PC)<br>Polysulfon (PSU) | Polycarbonate (PC)<br>Polysulfon (PSU) |
| pH range                         | 2 – 13          | 2 – 13          | 2 – 13          | –                                      | –                                      |
| Suitable for solvents            | yes             | yes             | yes             | –                                      | –                                      |
| Max. temperature                 | 180 °C          | 180 °C          | 180 °C          | 100 °C                                 | 100 °C                                 |
| Sterilization methods            | all methods     | all methods     | all methods     | yes, autoclavable                      | yes, autoclavable                      |

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